

CHAPTER 1 – TO INSTALL SPAGHETTILEARNING

ATTENTION! If you are working in a local machine and not in a server web you have to configure your PC for working with PHP and Mysql. You can do it reading the other manual published on spaghettilearning.com

MIGRATE TO NEW VERSIONS: Versions that can be migrated to the 1.0 final are:

- 1 Alfa
- 1 Beta 1
- 1 Beta 2

Are not available tool for migrate from 0.9 beta and 0.9 final.

For migration you have to launch the url: <http://www.yoursite.com/UPGRADE/> and follow the instructions.

Technical requirements: If you are planning to buy web space (web hosting) for your e-learning platform you have to ask to your provider if the server support:

- Apache
- PHP higher than 4.1.1 Version
- Mysql as database

remember that you can buy preinstallaed spaghettilearning platform from spaghettilearning.com or simple hosting (you have to install the platform) from eticoweb.it.

- Regarding IIS webserver (instead apache) , the platform works but sometimes there are some problems.
- Spaghettilearning works under:
 - Linux
 - Windows
 - Unix
 - Mac OSX 10
 - Sun
 - FreeBSD

Installation:

When you choose the provider you will have:

- Ftp passwords
- Database passwords (generally the same for approach to the PHPmyadmin panel)

If you are configuring in a local machine you don't have to do FTP but simply Cut&Paste the files in the web server directory.

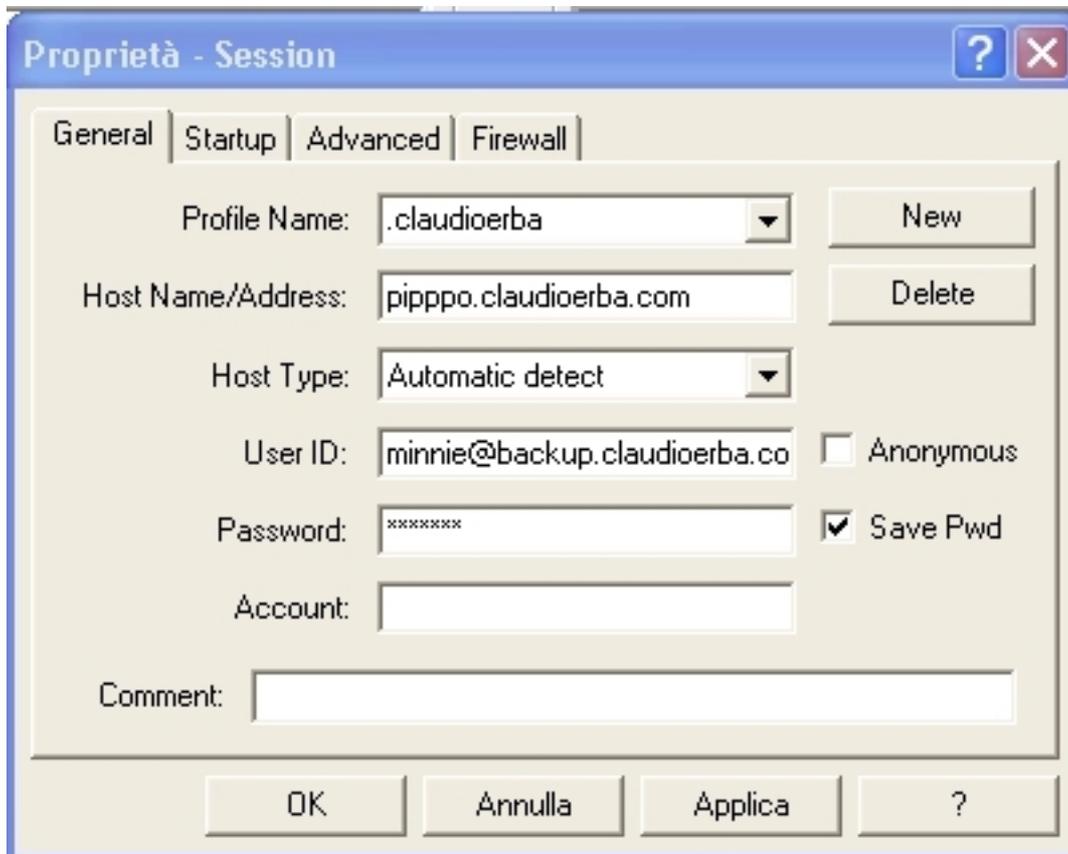
Using an FTP tool

The FTP application that we suggest (in windows OS) is WsFtp (Available for free for students and faculty members for personal use), you can download it from download.com, on linux we suggest Gftp (free for all):

Ftp program use is so easy, we will analyze it trough 4 different screenshot:

- Connect

- File transfer
- File permission (setup)
- (eventually) Edit uploaded files



This is the Ws Ftp interface for the connection, filling in appropriate mode the fields and clicking OK you can proceed to the remote server connection, **ATTENTION!** If you need to install spaghetti learning in a local machine you don't need FTP.

When you are connected, the second action to take is file uploading, on your left you will see files in the local machine, in the right you will see remote server folder. Point the files on the left and drag & drop on the server

As you can see we have 2 function buttons, **Mkdir** (create a new directory) and **refresh** (refresh the list with new files).

Setting permission (only in linux, windows doesn't need permission), it is necessary to click with the mouse right button and set CHMOD, higher is 777 (read write execute for all)

Another function is edit, you can modify the file content directly from the server. All function are reported in the following screenshot:

Sort...

Change Folder

Make Folder...

Delete Folder

Transfer file

Append file

View file

Edit file

Execute file

Rename file...

Move files...

Delete files

chmod (UNIX)

ChgDir

MkDir

.

View

Exec

Rename

Delete

Refresh

DirInfo

claudioerba.com

Local System

C:\Program Files\WS_FTP

^	Name	Date	ChgDir
↑	..		↑
📁	smil	2003	MkDir
📄	.htaccess	2003	
📄	.htaccess.bak	2003	
📄	complete.wav	2003	View
📄	connect.wav	2003	Exec
📄	error.wav	2003	Rename
📄	remove.exe	2003	Delete
📄	whatsnew.txt	2003	Refresh
📄	WS_FTP.hlp	2003	DirInfo
📄	WS_FTP.ini	2003	
📄	WS_FTP.LOG	2003	
📄	WS_FTP95.exe	2003	

Remote Site

/home/franooo/public_htm

^	Name	Date	ChgDir
↑	..		↑
📄	baccano.it-10~2	2	MkDir
📄	baccano.it-10~2	2	
📄	baccano.it-10~2	2	
📄	baccano.it-10~2	2	View
📄	baccano.it-10~2	2	Exec
📄	baccano.it-10~2	2	Rename
📄	baccano.it-10~2	2	Delete
📄	baccano.it-10~2	2	Refresh
📄	baccano.it-10~2	2	DirInfo

ASCII

Binary

Auto

150 Opening ASCII mode data connection for file list

Received 17066 bytes in 0.4 secs, (459.83 Kbps), transfer succeeded

226 Transfer complete.

Close

Cancel

LogWnd

Help

Options

About

Exit

Here you can learn how to install spaghetti learning, everything must work both in a linux and windows OS without problems.

Download

You can download spaghetti learning from spaghetti learning.com or sourceforge.net

FTP Dei files

Charge the files in the main directory of your server (if you are in a web hosting) or in a sub directory if you are in a local machine (example: <http://localhost/elearning/>)

Permission setup on files:

This is important, you have to setup 777 in the following folders and files BEFORE installing spaghetti learning:

fileCorsi

fileCorsi/doc (Contiene i documenti inviati/ricevuti)

fileCorsi/progfile (Contiene le lezioni)

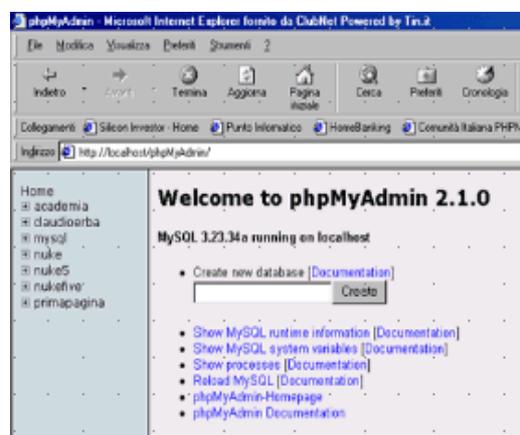
config.php /here you will have a control in the first setup screen, if the file is not writable you will be warned). If you don't change permission to config.php you will have to cut& paste the configuration parameters at the end of the installation procedure.

The new procedure

Phpmyadmin is a visual database administration tool, if you are in a webhost the provider will provide you the interface, if you use easyphp you can reach it digiting: <http://localhost/mysql/>, if you are on linux you have to install by yourself.

How to create a database:

The first phpmyadmin mask will provide you an empty field, write inside the name of the database (ex. Spaghettilearn) and click on "create", now the Database is created, and you don't have to insert anything. If you are in hosting DO NOT DELETE the database because you can't recreate it.

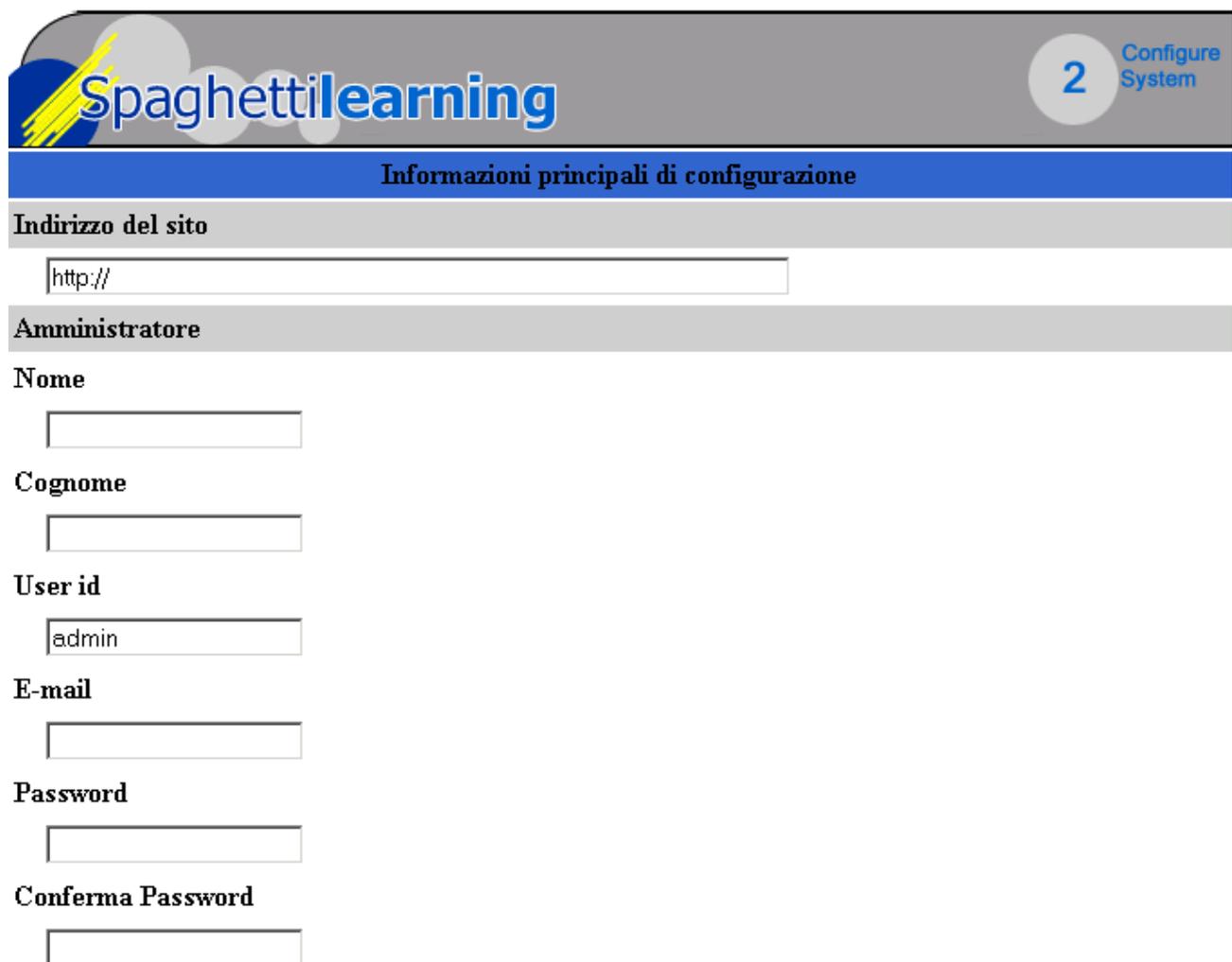


After creating the database you don't have to do anything, the installer will work for you.

If you are in a local machine and you have inserted the files in the subfolder spaghettibrain, you have to digit: <http://localhost/spaghettilearning/>, if you are in web host and you have copied the files in the main directory, you have to digit <http://www.yoursite.com/index.php> (delete the default index.htm file), you will see the following interface:

Important:

- You must have an empty database already created
- Your config.php file must be chmoded 777



Spaghettilearning 2 Configure System

Informazioni principali di configurazione

Indirizzo del sito

Amministratore

Nome

Cognome

User id

E-mail

Password

Conferma Password

You have to fill the fields, the first part is related to the admin, the second one to the database connection, and the third one is related to general preferences.

Host: It is the server where the database is located, "localhost" if it is in the same server, an ip address like this "123.543.231.6" if it is located in another machine.

Username: User authorized to access to the database (If you are in a windows local machine MUST be "root")

Password: Access password to the database (If you are in a windows local machine

password field MUST be empty)

Database Name: (it is the name the provider given to you, or that you given to the database by PHPmyadmin in a local machine)

Table Prefix: (Do not alter it, if it is not strictly necessary)

if there are some problems, during the installation will appear some messages, if you have problems during the table creation you have to follow the second installation procedure (see the next page), if you have problems writing the config.php you have to cut&paste the code reported on step 3, on the config.php overwriting the code reported.

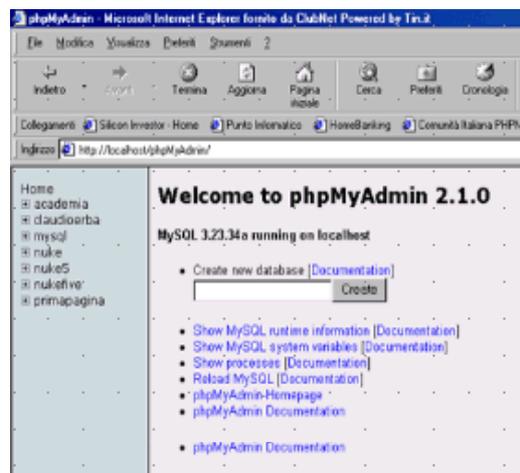
Now you are ready to use spaghettilearning, if you have problems in the installation go to manual procedure on the next page.

Old Procedure (To use only if the new one doesn't work)

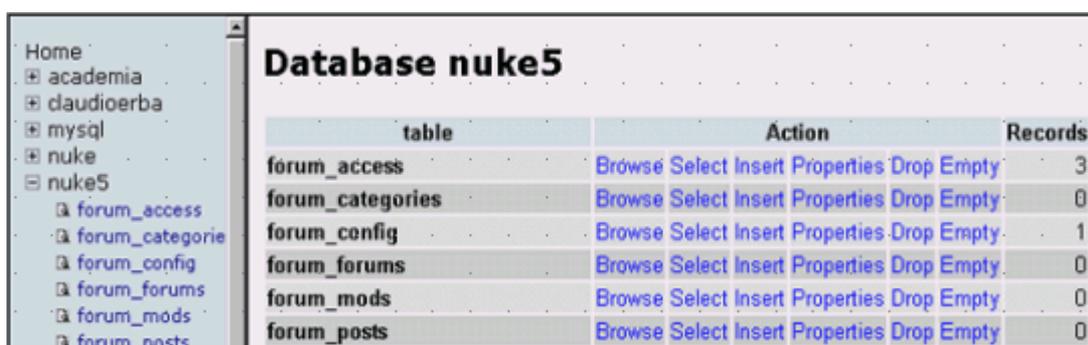
Phpmyadmin is a visual database administration tool, if you are in a webhost the provider will provide you the interface, if you use easyphp you can reach it digiting: <http://localhost/mysql/>, if you are on linux you have to install it by yourself.

How to create a database:

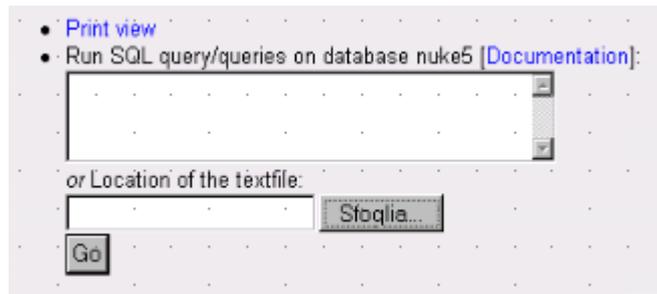
The first phpmyadmin mask will provide you an empty field, write inside the name of the database (ex. Spaghettilearn) and click on "create", now the Database is created, you don't have to insert anything. If you are in hosting DO NOT DELETE the database because you can't recreate it.



Watching on the left you can see the database name list (INCLUDED THE NEW ONE CREATED BY YOU), if you choose the database, it will show you, on the main page, the structure with options available for every table.



You have the "browse" mask for upload datas inside the database, choose the file named (versionoftheplatform).sql and charge it, click on "Go" and the database will be charged.



The Config.php file:

You have to write the config.php file for database access and option. For the access to the database you have to configure the follow one:

```
$url = "http://localhost/splearning10beta2/";
```

```
$dbhost = "localhost";      Server address  
$dbuname = "root";        User for DB access  
$dbpass = ""              Password for DB access  
$dbname = "spl10beta3";   DB Name  
$prefix = "learning";     Table prefix (use learning)
```

```
$pathdocument = "fileCorsi/doc/";      Folder where you can upload docs  
$pathprogfile = "fileCorsi/progfile/";  Folder where you can upload lessons
```

A real example for DB connection:

```
Host DB: 212.110.12.297  
User DB: Pippo  
Password DB: Topolino  
Nome Database: Orazio
```

Config.php configured with real example:

```
$dbhost = " 212.110.12.297 ";  
$dbuname = "Pippo";  
$dbpass = "Topolino";  
$dbname = "Orazio";  
$prefix = "learning";
```

remember that all is CASE SENSITIVE

When you have done everything, you can load spaghettilearning:

```
http://localhost/splearn/admin.php
```

```
user: admin
```

```
password: admin
```

Didactics area will be found digiting the index.php instead the admin.php

Chapter 3 – How to use spaghettilearning

Paragraph 0 – Introduction

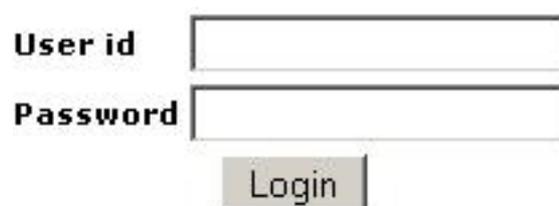
When we have installed the E-Learning platform we are ready to go, the account to start to work has been created in the admin section and in the classroom section.

Spaghettilearning have two areas: administration (where we can create users like admins, studentes, teachers) and classroom, where we can insert courses, test and more.

Administration Area: We can enter in this area trough the file admin.php, if our domain is www.domain.com we have to digit: <http://www.domain.com/admin.php>

After installation, the default user name is “admin” and the default password is “admin”, both of them are case sensitive, so “admin” is different from “Admin” or “ADMIN”

Here you can see how the login mask appear in the login panel:



The image shows a simple login interface. It consists of two text input fields stacked vertically. The first field is labeled "User id" and the second is labeled "Password". Below these fields is a rectangular button with the text "Login" centered on it.

Classroom Area: Is the area where the teacher can insert the lessons, talk with students and so on ... students can see lessons, talk with the teacher, make test and more.

When you enter in the classorrom it is so easy, if our domain is domain.com address will be:

<http://www.domain.com>

or

<http://www.domain.com/index.php>

User: prof

Password: prof

entering as a teacher or

User: stud

Password: stud

entering as a student

For security reason, it is strongly suggested to change the password quite often.

Here you can find how login mask appear, you can see that the user can choose language and interface, too.

User id

Password



Paragraph 2 – Administration area use.

The administration area is the place where the platform admin makes some operations, and the most important aim is to let courses be active, to register both students and teachers. And this is how the menu appear after the login:

Utenti	
Gestisci	  
Dettagli utente	
Invia email	
Corsi	
Corsi	  
Categoria corsi	  
Gruppi	
Gruppi	  
Aggiungi users ad un gruppo	
Visualizza utenti di un gruppo	
Rimuovi users da un gruppo	
Gestione partecipanti ai corsi	
Iscrivi users a un corso	
Modifica/elimina iscrizione users a un corso	
Logout	
Logout	

The administration functions (also the didacted area functions) work following this philosophy:

Consult
Add
Modify
Delete

What does it mean? It means that every functions could use this four characteristics.

Example:

Into StudentsUsers Creation section we can:
Add an User
Modify some datas about an other User
Delete an User

To do this, we use the 3 buttons next to the functions name, the buttons images aren't always the same, it depends on the choosen graphic. Usally, this is the sequence: Add – Modify – Delete

There is also a consulting function, we need it to see the content of one function, for example, if we click on “User Details” we will have this screenshot:

Ricerca

Livello : **Seleziona :**

Lettera : [[a](#) [b](#) [c](#) [d](#) [e](#) [f](#) [g](#) [h](#) [i](#) [j](#) [k](#) [l](#) [m](#) [n](#) [o](#) [p](#) [q](#) [r](#) [s](#) [t](#) [u](#) [v](#) [w](#) [x](#) [y](#) [z](#)]

La selezione della lettera mantiene quella del livello

[Reset](#)

Risultati della ricerca (30 per pagina)

admin

This screenshot gives us the possibility to visualize an user series, and to act, doing some actions. Attention, this actions (in this case, the registration of an user to a course) can be developed only by the administrator that is the User self (or that are those User) that have the SuperPowers into the platform.

Paragraph 3 – Administration area functions

When an administrator enter into his panel, he finds the functions listed in the first paragraph image, here to what they serve:

User management :

To insert a new administrator (he will have the access to admin area), a new teacher, tutor o student. Clicking on “Add” button, we have this mask:

Aggiungi utente

User id	<input type="text"/>
Cognome	<input type="text"/>
Nome	<input type="text"/>
E-mail	<input type="text"/>
Livello	<input type="list" value="studente"/>
Password	<input type="password"/>
Conferma Password	<input type="password"/>

When we have fillin all the datas we click on “Invia” , the user will be created. If the e-mail space is filled in, the user receive a message to confirm the registration.

To modify an user there are 2 steps, the first one is the user selection (the search can be carried out by user name, letter or selection from a complete list). now, it is enough modify the datas we need. Moreover, we can visualize User Details, and this is the screenshot:

Informazioni riguardanti l'utente : admin

Cognome : erba

Nome : claudio

E-mail : webmaster@spaghettilearning.com

Tema utilizzato	Corsi frequentati	Gruppi di appartenenza
circle	Nessuno	Nessuno
Usa l'help html		
Si		
Linguaggio utilizzato		
italian		
Ultimo accesso		
10:45:42 03-09-2003		

Send an E-mail

this function is to send E-Mail to a single user, multiples users or to a groups.

Courses/Courses Categories:

here it is possible to cerate courses, modify them or even delete them. Create a course is very similar to create a user, it is the same for the modify or the delete. Categories are to group courses, just to let the list be more accessible, when in the future it will be bigger . We can also create a category with all the courses with the same languages. It exist a flag "on sale", that in this moment it writes only on the database. When the ecommerce modul is ready, it will be possible manage this functionality, too.

Groups:

Gruops are useful to join N. users, and to operate over all the group, instead of do it for every single user.

The creation/modify/delete of a group. It consent to create groups, and they will be filled in with user lists. Don't forget: a user can be inserted in more groups.

Add/Visualize/Remove users from a group. It consent associate/monitoring operations and the disassociating of some users from a group through the selection mask. To regist a group to a course we click on "Iscrivi Users" and the we selected the belongings group.

Management of course participants :

Ricerca

Livello : Selezione :

Lettera : [a b c d e f g h i i k l m n o p q r s t u v w x y z]

La selezione della lettera mantiene quella del livello

[Reset](#)

Risultati (30 per pagina) Gli utenti in rosso sono già iscritti al gruppo

admin

Once you have created the user, it is possible to regist him at one or more courses. The single registration in one of the 2 modality, the other system is the groups management, but we will speak about it later.

For the first system we follow this method:

- 1) Click on "Iscrivi users ad un corso"
- 2) Choose the Users (the selected users appear on the left space, as a "expense undercarriage"
- 3) If you mistake to select one, remove him the flag and click on refresh
- 4) click on regist and join him to a course, you can modify the course level during the confirm

Lista users selezionati

admin

Ricerca

Livello : Selezione :

Gruppo :

Risultati della ricerca (30 per pagina)

admin

to deselect users use this menu voice:
Modify/Delete iscrizione users to a course

Paragraph 4 – Use didactics distribution area as teacher

After login, the teacher has displayed what courses he's attending or managing, courses are displayed separately because the system shows us what courses we are managing as a teacher or what courses we are attending as a student (teacher can be a teacher in one course and a student in another course).

Ecco i corsi a cui risulti iscritto.

Corsi gestiti come professore

- [corso1](#)
- [corso2](#)

After choosing the right course we can see 3 sub-areas:

Area 1: Navigation Menu:

Menu generale

[Menu corsi](#) [corso1]

[Logout](#)

This area is so simple, it allows the user to logout from the platform or to come back to the courses list. The course noticed in the [...] is the course we are attending in the specific moment.

Area2: Personal menu

Menu utente

[Impostazioni](#)

[Statistiche](#)

[Statistiche Lezione](#)

[Appunti](#)

[Iscrizione nuovi alunni](#)



Settings: user's preferences regarding the graphic interface, help on/off and language interface.

Statistics: Teacher can monitor classroom activity in 2 way, general classroom and user detail divided by session, most used functions and more.

Statistic lessons: Trough this function we can monitor, for every single student, what lessons has been attended and what lessons hasn't been.

Drafts: User can write notes, save thome and recall when he needs to read it and modify

it.

New students creation: This function will work only if the teacher is in the level teacher+creator (teacher is not enough), this level will allow the teacher to create students directly from the classroom area bypassing the admin area.

Area3: Classroom menu

Menu del corso

Avvisi	  
Agenda	  
Utenti iscritti	
Lezioni	  
Link utili	  
Archivio Documenti	 
Invia doc. a tutti	
Invia doc. a singolo	
Commenta doc.	
Test Autovalutaz.	  
Test Verifica	  
Categorie test/verifiche	  
Risultati per verifica	
Risultati per alunni	
Forum	 
Chat	

This is the teacher's main menu, here you can see, insert modify and delete all the classroom functions. The icons reported below are: Link (consultation) , insert (arrow), modify (hand) delete (X). The icons will change in base of the graphic style choosen.

[Avvisi](#)   

Agenda:

The agenda module allows to insert advices discriminated by data.

Argomento

Ore : Minuti
 Giorno / Mese / Anno

Descrizione

For modify the advices we have the following mask:

Riservato al Prof. Qui si modifica un evento o un elemento del calendario lezioni già inserito

05-Maggio-2005	03:04	Esempio 2	<input type="radio"/>
04-Aprile-2005	03:03	Esempio 1	<input type="radio"/>

Delete an advice is similar to modification, the difference is that we don't have radiobutton but checkbox, in this way we can delete multiple advice in one click.

05-Maggio-2005	03:04	Esempio 2	<input type="checkbox"/>
----------------	-------	------------------	--------------------------

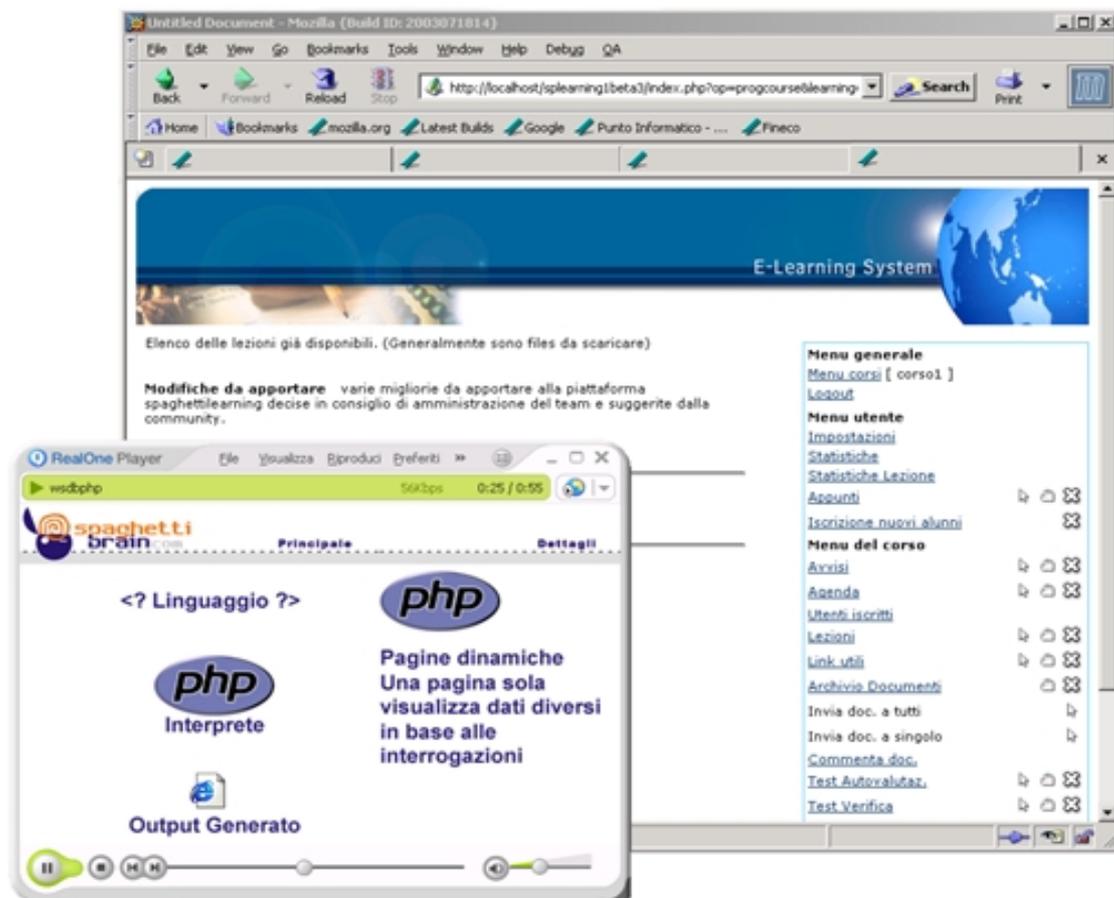
Users:

This function allows to see the class member list with some detail like Name, Surname, E-Mail and level (teacher, student ...)

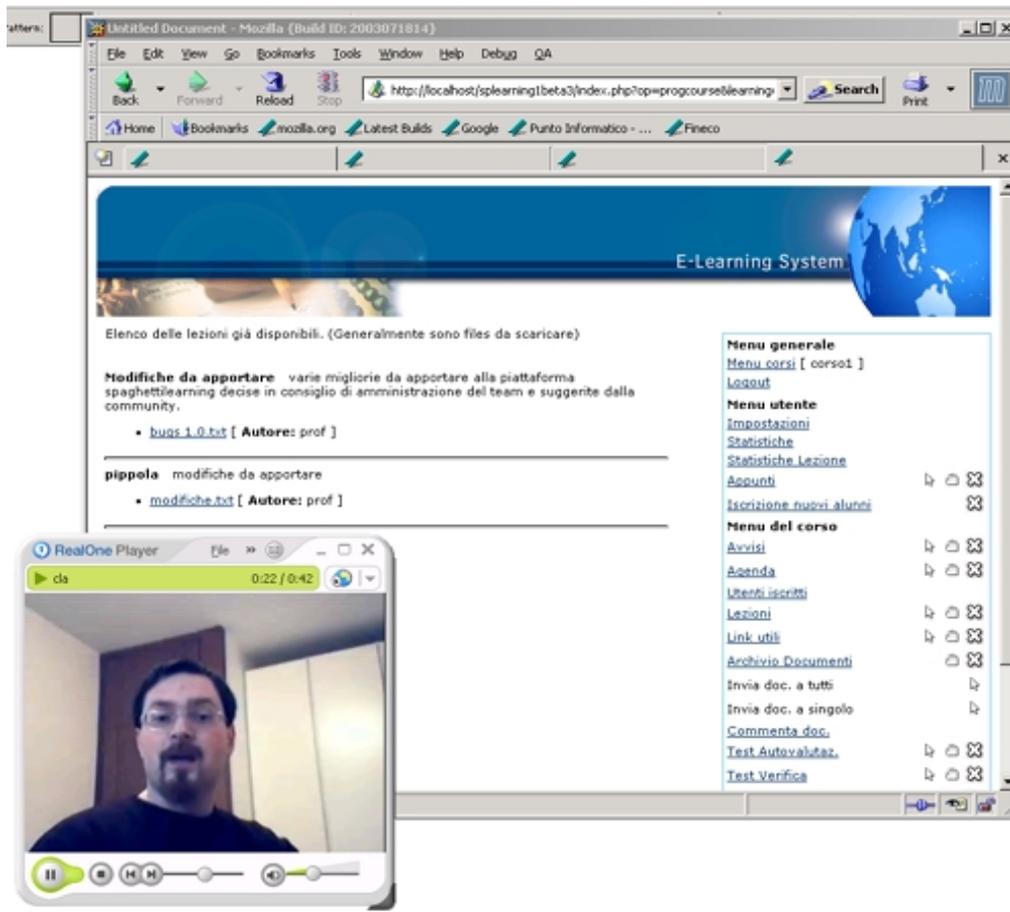
Lessons:

This is the files archive, here you can insert pdf, movies, audio, flash and all the format you need. If the files are supported by the browser you use, all will be open inside the browser (in a new window), otherwise you will see lessons using the predefined program.

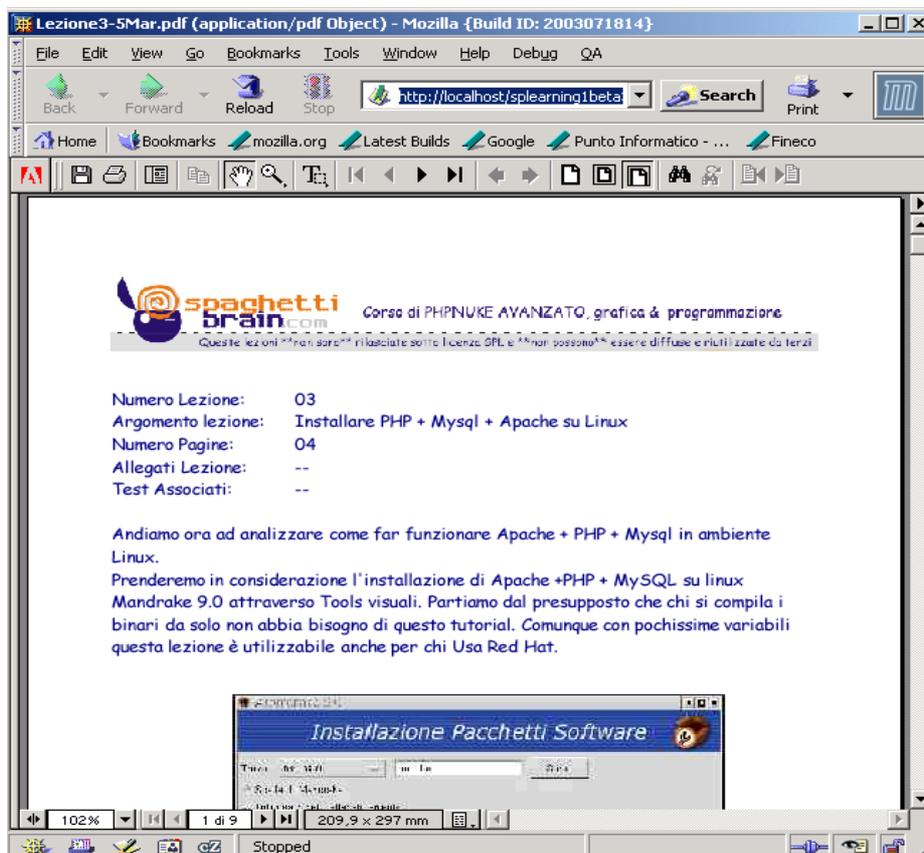
Example: Slideshow with real player:



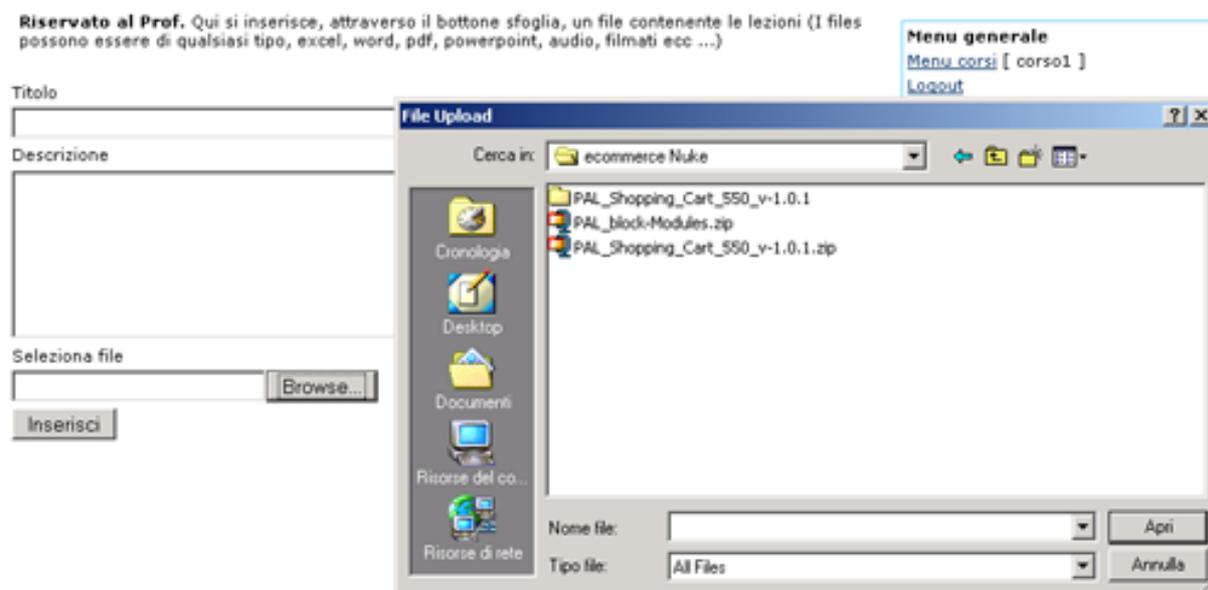
Example: Video:



Example: PDF file in a new browser page (Bar instrument at the top):



Uploading lessons is easy, too; you have to use the “Browse” function. Pay attention, connection can go in timeout for heavy size files or slow connection!



Links:

Teacher can insert external resources through the link, students can watch them and learn from different sources.

Documents archives:

This function allows the teacher to upload files and send to the classroom, this is also a historical repository from all the files. Teacher can also comment files sent by the students.

Here you can see the archive voices:

[Archivio Documenti](#)



Invia doc. a tutti



Invia doc. a singolo



[Commenta doc.](#)

Self evaluation test and Official test:

The 2 kind of test are identical in functionality, the changes are that the results of official test will be stored and can be watched by the teacher and can't be repeated by the student, the self evaluation will not be stored and can be repeated again and again.

This module is so complex, here you can see how the first creation interface looks:

Titolo

Descrizione

- Valuta in punti
- Valuta in percentuale
- Valuta con punteggio diviso per categorie

- Visualizzare la soluzione ?
- Visualizzare i risultati ?

Inserisci

This screenshot allows us to insert a title and description for the test, we can also setup 2 kind of options, the score method and the visualization method. A cool function is the category option, you can create a lot of questions, group in different categories and watch the results separated by categories.

Categorie test/verifiche



You can also choose to show or not the question's solution or yes and to choose to display the score or not at the end of the test.

Here you can watch how the question insert mask works:

Testo della domanda

Link

Nome categoria

Testo della risposta	Commento alla risposta	<input type="checkbox"/>	Aggiunto per risp esatta	Tolto per risp sbagliata
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

Fields are:

Question title: You have to insert the title

Link (Optional): You can add an external resource for better explanation (showed AFTER the test)

Category name: (Works only in category test): Allow to associate the question to a category.

Answer text: Text to read for answering

Answer comment: After the test the student can read a comment to right/wrong questions

Checkbox:: If selected the answer is marked as right otherwise is wrong. All the question can be right or wrong, no restriction in this.

Points gained for right answer, points lost for wrong answer: Every single question could have single weight for wrong answer question, you can lose a certain amount of points for a wrong answer (right column) and gain points for right answers (left column).

Add Answer/delete answer: Every question can have several different answer, you can add answer or delete answers through the buttons.

Save question: You can save a question and proceeding to insert a new one

Save this question and stop: After saving the current question the complete test will be store in "inactive" mode

For activate the test you have to go to "edit" and activate it, here you can see the screenshot.

Nome test	Stato attuale
esempio di test	(Attivo / Disattiva) Modifica info test Modifica domande Rimuovi domande
primo esempio di vero falso	(Attivo / Disattiva) Modifica info test Modifica domande Rimuovi domande
secondo test vero falso	(Attiva / Disattivo) Modifica info test Modifica domande Rimuovi domande

It is also possible to delete/edit question in the test.

Test module support multiple answers, all the answer can be: All wrong, All right, Mixed right/wrong

è possibile linkare una risorsa al test

vero si puo	<input type="checkbox"/>
falso non diciamo fesserie	<input type="checkbox"/>

è possibile realizzare dei test vero falso

vero ma in un solo modo	<input checked="" type="checkbox"/>
vero in almeno due modi	<input checked="" type="checkbox"/>
falso	<input type="checkbox"/>

appena realizzo un test questo viene subito reso disponibile per lo studente

vero	<input checked="" type="checkbox"/>
falso	<input checked="" type="checkbox"/>

nel caso il punteggio sia in percentuale l'assegnamento dei punti viene ignorato

Testo della risposta	Commento alla risposta		
vero		✓	<input checked="" type="radio"/>
falso			<input type="radio"/>

come viene accettata la scrittura dei punti in inserimento delle domande?

[Approfondimenti](#)

Testo della risposta	Commento alla risposta		
0.2		✓	✗
0,2		✓	<input checked="" type="radio"/>
.2		✓	<input checked="" type="radio"/>
,2	così ancora purtroppo, se inserite una domanda così questa verrà inserita con il valore di quel punteggio settato a 0		<input checked="" type="radio"/>

Il tuo risultato è di 5.67 punti/o su un massimo di 8

In the screenshot you can see an example of test done, the link bring us in an external resource, the comment explain the answer and so on ...

The second column simbols are:

First column: Answer flagged by the teacher (right one)

Second column: If the answer given by the student is wrong there is a red cross, otherwise a circle

Example of second answer:

Option 1: Error answer [It was right but not flagged (wrong answerd have not to be flagged)] [NO]

Option 2: Right answer [Right flagged as right] [OK]

Option 3: Right answer [Right flagged as right] [OK]

Option 4: Right answer [Wrong and not flagged as wrong] [OK]

Show resultl by users or by verify:

Teacher can watch results in 2 way:

1) Watch all the test done by a user

2) Watch one test and all user's results (watch screenshot)

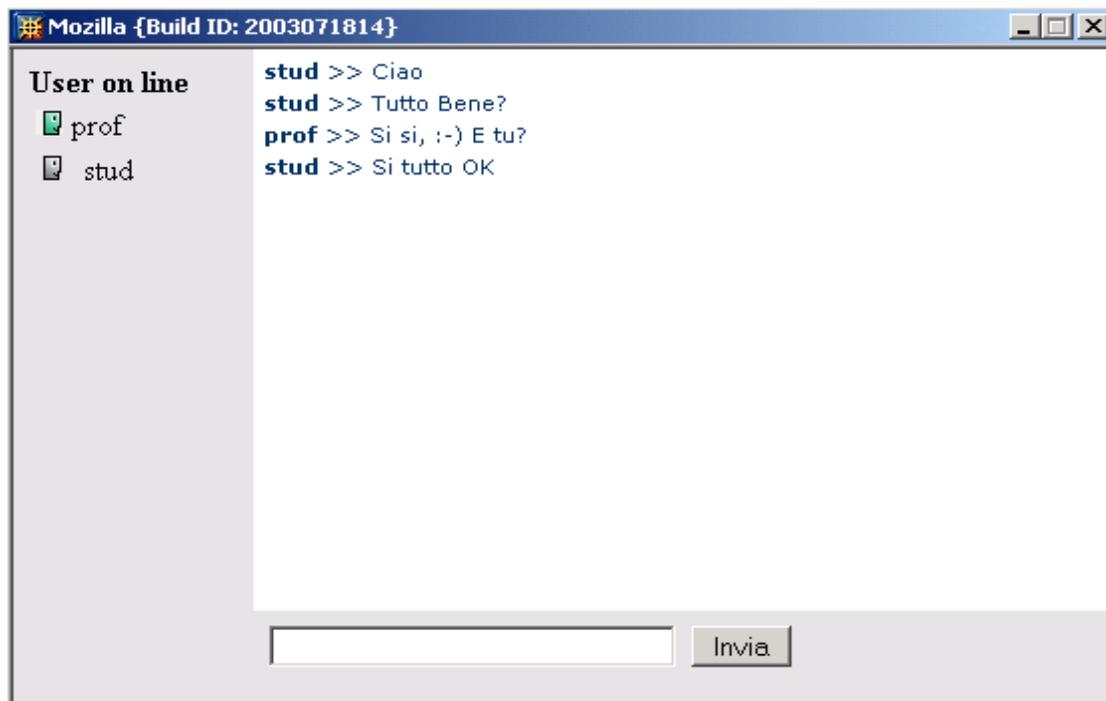
Nome verifica : dghjg

I risultati sono visualizzati in punti totalizzati o in percentuale di errori.

Cognome nome	User id	Risultato	
Le Naxil	prof	0.000	
Pirovano Fabio	stud	1.000	

Chat:

Interact live with te teacher.



Forum:

Interact not live trough students. Forum categories can be created only by the teacher. Discussions can be started by students or by theachers.

[Scrivi un messaggio](#) | [Ritorna ai forum](#)

Elenco messaggi

[messaggio](#) 2003-04-24 05:54:47

[Dsad](#) 2003-04-24 05:55:00

Titolo	Autore :	Giorno d'invio
messaggio	prof	05:54:47 24-Aprile-2003
sdlhsajhssadfk sakfh< kjhf kjhg s		
Rispondi		
Dsad	prof	05:55:00 24-Aprile-2003
SADadADs		
Rispondi		

[Scrivi un messaggio](#) | [Ritorna ai forum](#)

Paragraph 5 – Use didactics distribution area as student

Once you login as teacher (it happens as a student), before we see the list of the courses we are registered, than the management menu of a course. Courses are listed separately if there are different levels (teacher, student ecc...) to the contrary, they are joined if there is only one level. (look at the image).

Ecco i corsi a cui risulti iscritto.

Corsi gestiti come professore

- [corso1](#)

- [corso2](#)

When you have chosen the course, you approach al classroom management menu, with its 3 under areas.

Area 1: Navigation menu

This is a simple area, it concurs to come back to the courses menu or to exit from the platform, completely. The course we are attending is the one written between the quadrants parenthesis.

Area 2: User personal menu

Formulations: regarding user preferences, the user can chose which graphic use for his interface, the language, if he wish or not the textual help and so on...

Notes: it is a virtual "Block Notes", you can write and record notes, this notes can be recalled or consulted or modified.

Area 3: Didactic Menu

Corsi frequentati come studente

- [corso1](#)
- [corso2](#)

Warnings:

Are the messages that the teacher gives for all class students. They are about the class activity and they don't have time ties.

Agenda:

Agenda functions as the notes, the difference is that here there are date ties. This are the space:

Title
Date
Description

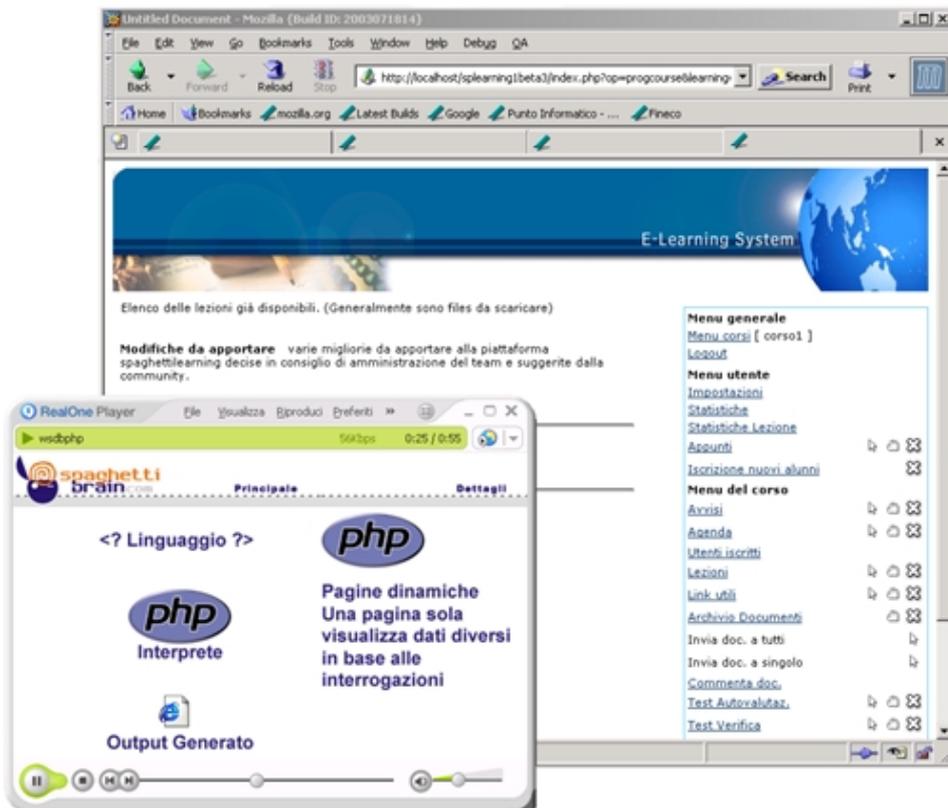
registred users:

Here we can see who are our "classroom friends" or who are the teacher. This are details we have: Name, Surname, User, E-Mail and Role.

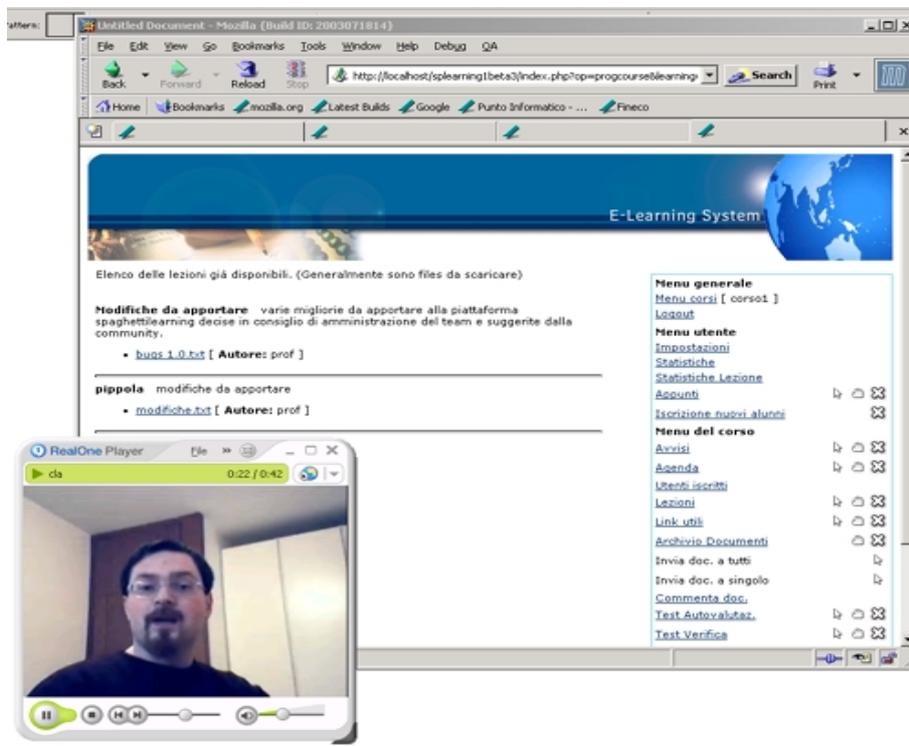
Lessons:

Here there is the didacted material given by the teacher. This material can be: Word files, Excel, pdf, film, audio, mp3, Flash files ... everything. The files, if they are supported by the Browser, they are opened in a new window (this for the pdf ecc), in contrary case they are opened externally, with the right program.

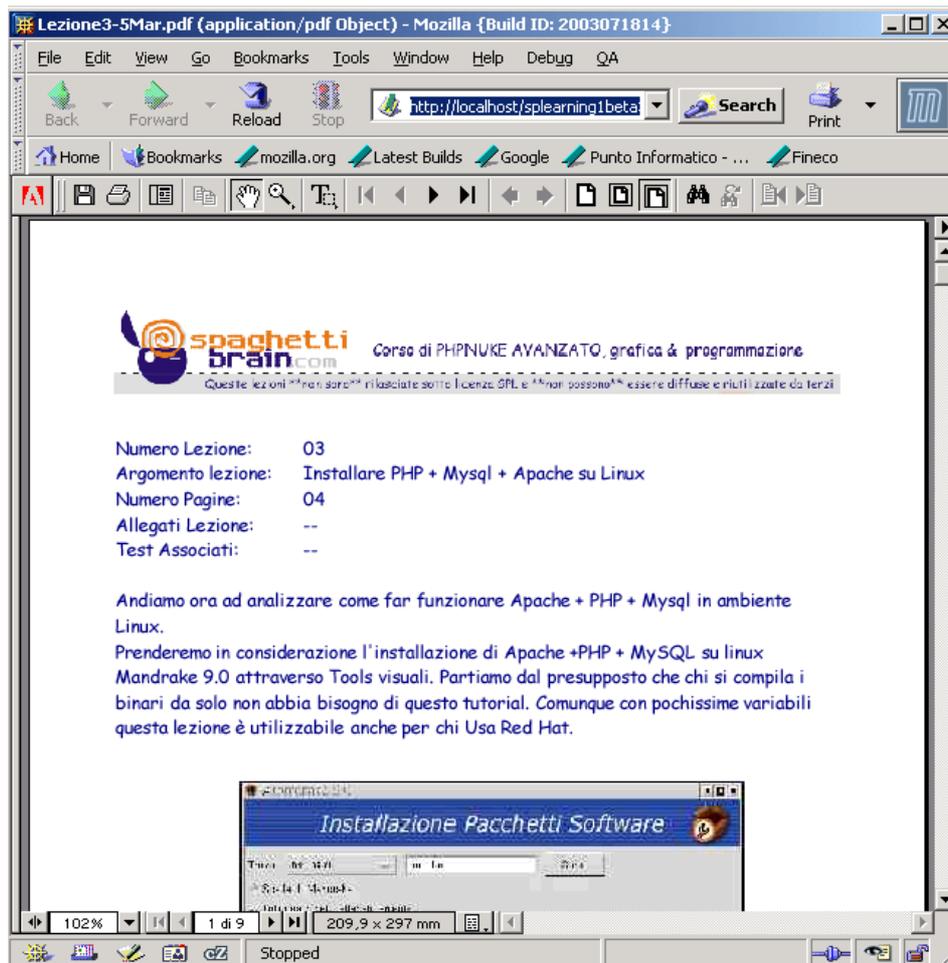
Example of slideshow with RealPlayer:



Video example:



PDF file example in a new page (look up at PDF instruments bar):



Useful link:

the teacher can insert a list of deepening site, to suggest to the student some integrating didacted path outside from the paltform.

Documents archives:

Is the student historian, with all the documents sended and received. The student can send the document to the teacher, so that he can comment it. The student will find the document sended with the comment.

Appraisal test e Autoappraisal

the difference is didacted, ithe Autoappraisal test can be repeated several times (as the driver's license), the appraisal test, after that the student finish, it is archived and the student can't make it an other time.

When the test is finished there are different screenshot according to the options chosen by the teacher (visualize answer or not, and visualize result or not). A full screenshot is this:

nel caso il punteggio sia in percentuale l'assegnamento dei punti viene ignorato

Testo della risposta	Commento alla risposta
vero	 
falso	

come viene accettata la scrittura dei punti in inserimento delle domande?

[Approfondimenti](#)

Testo della risposta	Commento alla risposta
0.2	 
0,2	 
.2	 
,2	 così ancora no purtroppo, se inserite una domanda così questa verrà inserita con il valore di quel punteggio settato a 0

Il tuo risultato è di 5.67 punti/o su un massimo di 8

In the upper screen there is an example of “complete” answer, that is with all active elements. The red one is the question, the deepening link connect to an external web resource, the answer text is the answer with a value, the comment is that one of the teacher.

The symbols of the 2 columns:

First column: Answer flagged by the teacher (right one)

Second column: If the answer given by the student is wrong there is a red cross, otherwise a circle.

In the first line of the second answer there is:

Option 1: Error answer [It was right but not flagged] [NO]

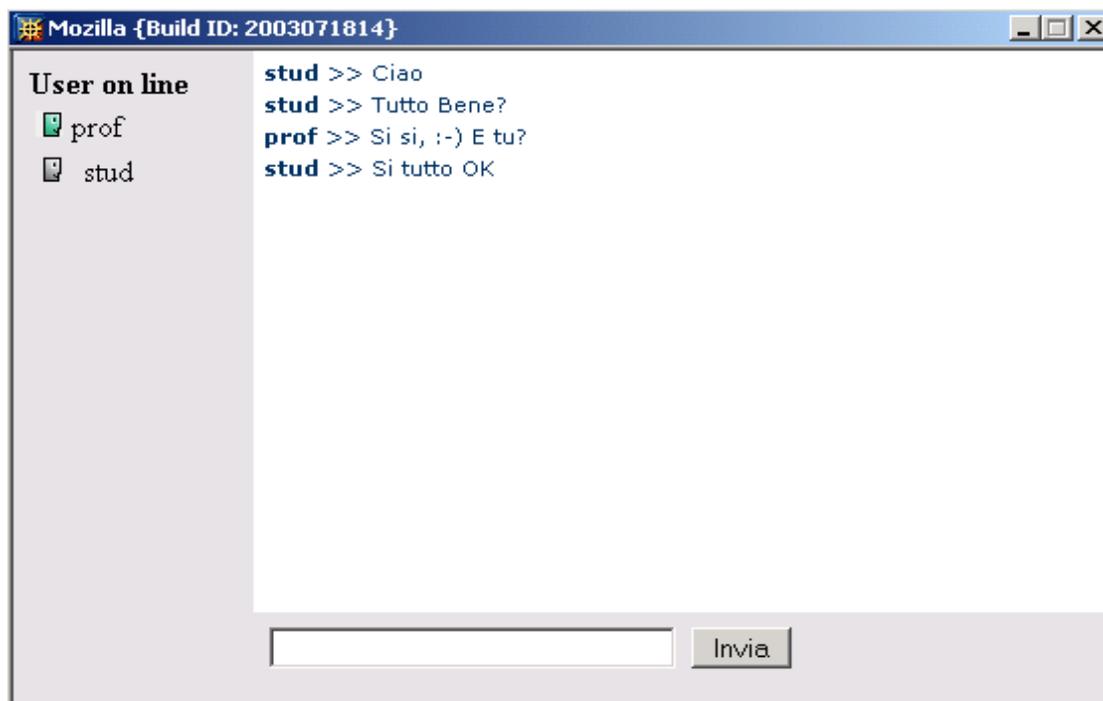
Option 2: Right answer [Right flagged as right] [OK]

Option 3: Right answer [Right flagged as right] [OK]

Option 4: Right answer [Wrong and flagged as wrong] [OK]

Chat:

User's interaction happens through a chat, It his allows a direct exchange, that is a real exchange of opinions. This is the chat screenshot:



Forum:

this is a interrelation system between students and teachers, but also an exchange area between students. In the forum there are several subjects (Ex. Mathematics, Geometry) created by the teacher:

[Rimuovi argomento](#) | [Crea nuovo argomento](#)

Discussioni attive per questo corso

minnie	CiaoCiao	Messaggi [0]
pippo	topolino	Messaggi [2]

[Rimuovi argomento](#) | [Crea nuovo argomento](#)

Into the subjects there are some arguments, these one can be started both from teachers and students, and everybody can answer. Answers are represented hierarchically in a tree diagram: