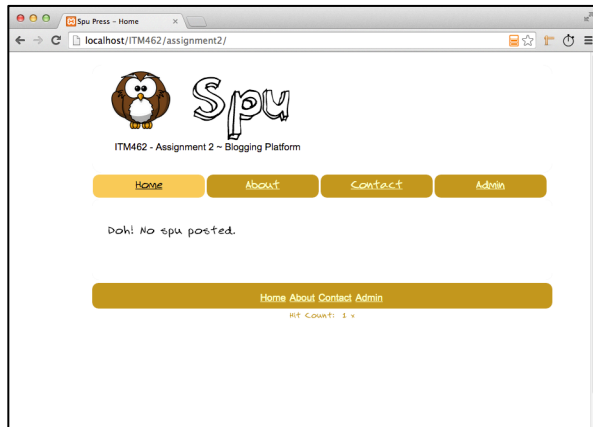
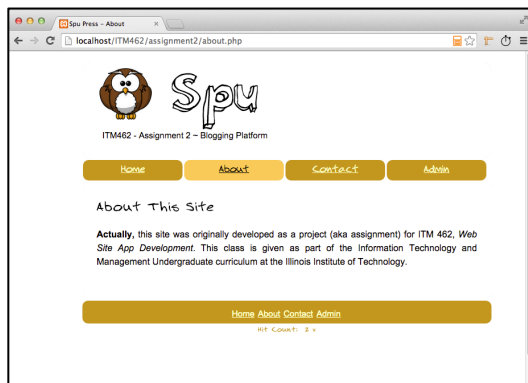


**Installation:**

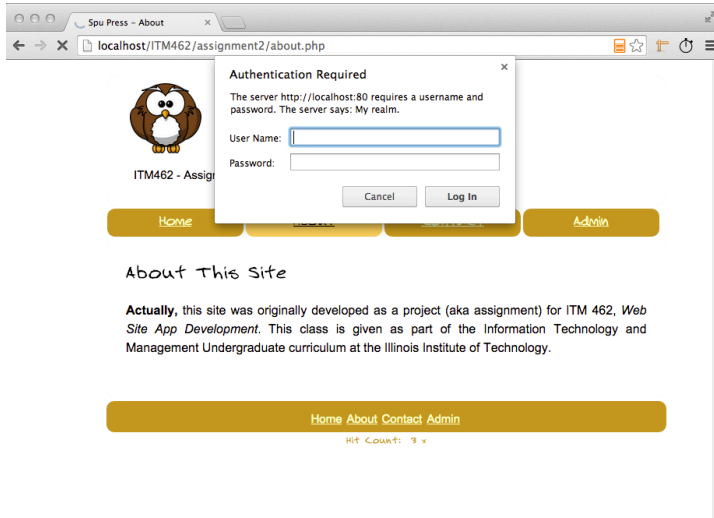
- 1) Copy the entire assignment directory to the htdocs directory of your apache server
- 2) Change the read/write settings on the content sub-directory. This can be done using chmod from the root assignment directory—  
`chmod u+rw,g+rw,o+r content`
- 3) Open the directory using chrome
- 4) To login into the admin page, use username/password "test"/"test"

**Wireframes / Functionality:**Initial Startup ~ Home Page

Note — The "x" link to the right of the Hit Count in the footer section of each page can be used to reset the hit count. This link can be used from any page in the site to reset the hit count to 1.

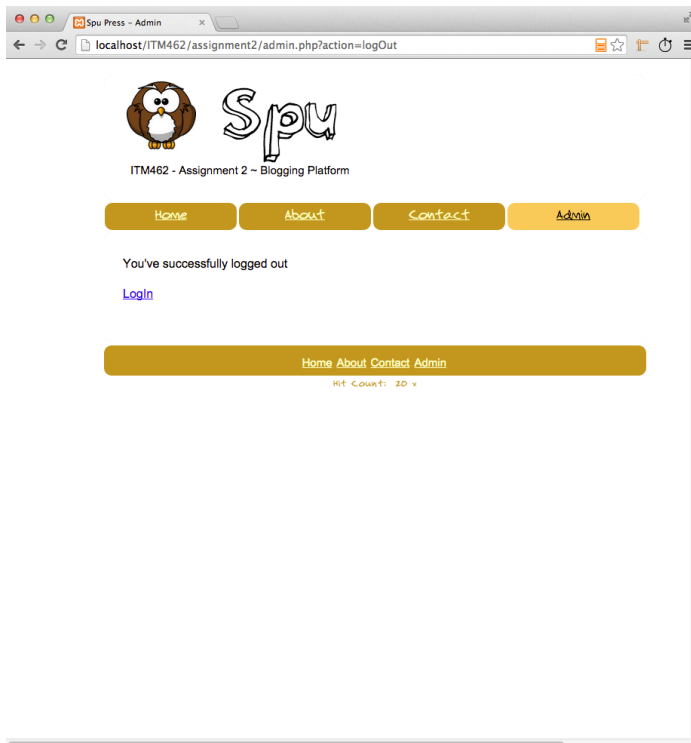
About Page

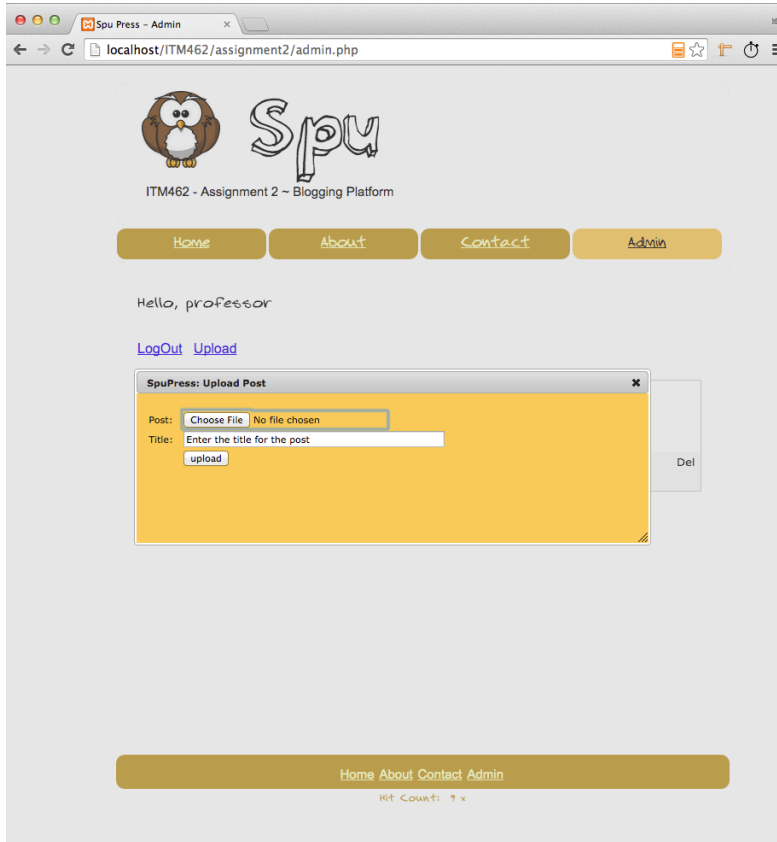
## Admin Page ~ Login



Note – Authentication is handled by the auth.php, which relies on the browser to open a pop-up.

## Admin Page – Logout

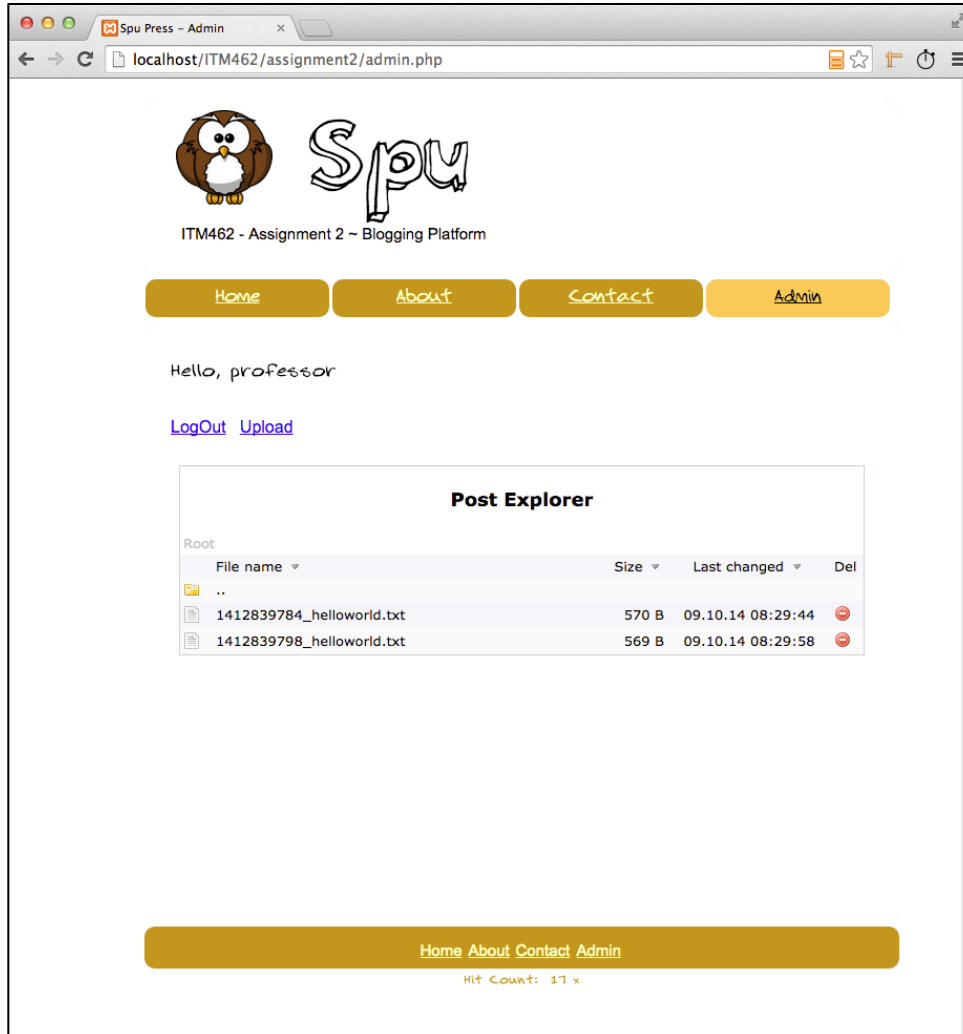


Admin Page ~ Upload

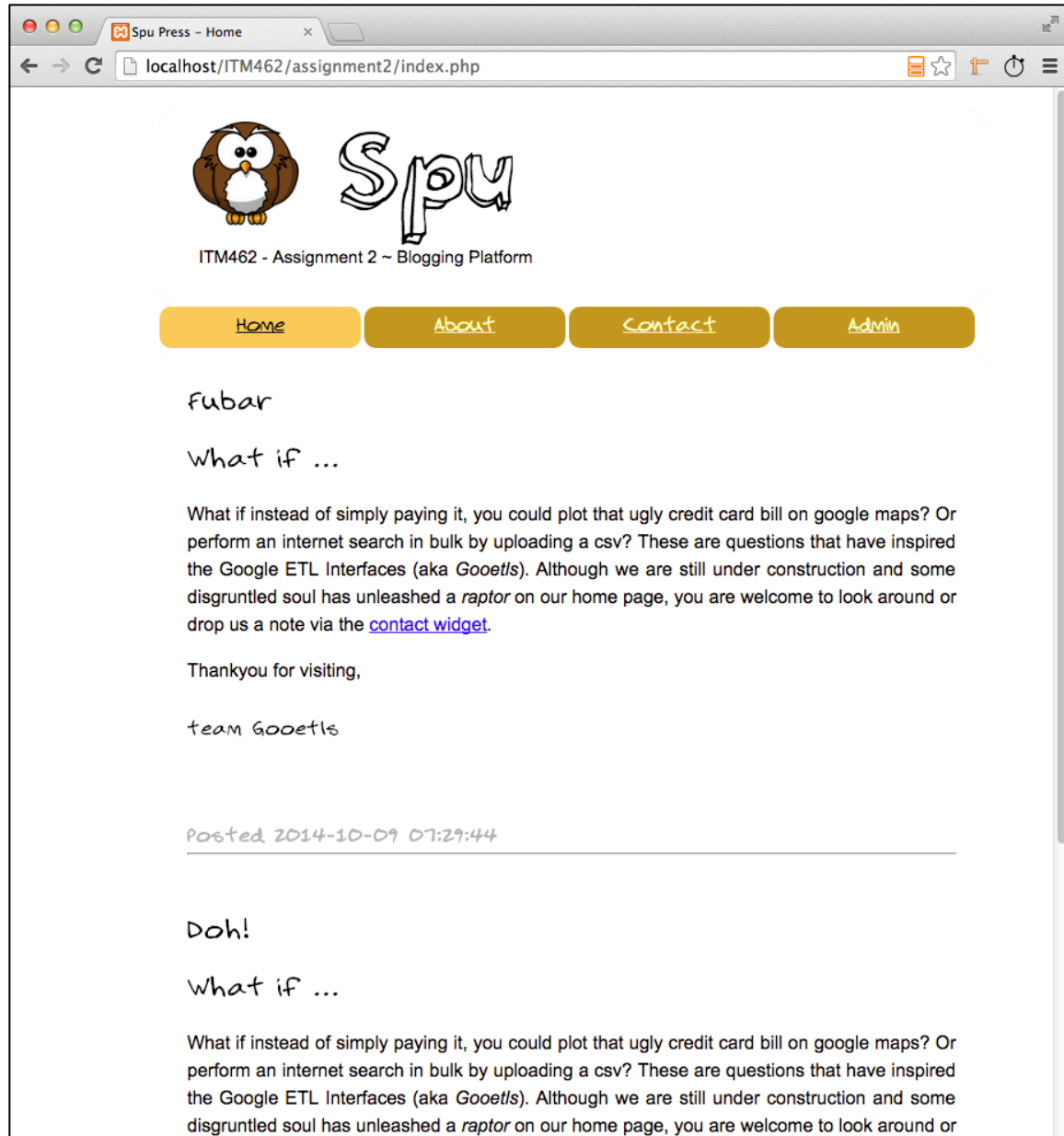
Note - on upload, the file-upload.php will-

- 1) Create a new file in the content subdirectory with a prefix corresponding to the current epoch time.
- 2) The first line of the file will contain the title entered by admin

There is currently no validation of the title. However, the file upload only accepts "txt" files. This validation is based on the file name extension. If the filename extension is not "txt", the user is simply bounced back to the admin page.

Admin Page – File Browser

Note – The file browser component (content/index.php), was adapted from following open-source utility – <http://encode-explorer.siineiolekala.net/>. It has been customized for the purpose of this project and is used to list files and delete them.

Home Page (populated)

Note – The home page (index.php) iterates the content sub directory and servers up each file as a separate post. It will display the last 5 posts submitted. The post time stamp is created from epoch time stamp included in file name. The heading (or title) is taken from the first line of the file, which was added during upload.