Backend challenge of the day:

Write a Mini-Wiki (MW) web app in 4 hours

You can work alone or with one other person

Initial requirements

A wiki web application contains a collection of **articles** that everybody can edit. No login or security of any kind is required. Everybody can edit anything. An article consists of:

- A one-line title
- A text of arbitrary length
- The author of the last modification (nick or IP address)
- Date and time of the last modification

The web site is composed of three separate web pages (but as many PHP files as you wish):

- A home page
- An article view page
- An article edit page

Home page

The Mini-Wiki (MW) home page shows:

- A list of links to the wiki articles (only the article title is displayed).
- A button that allows the user to add a new article

Article view page

The article view page shows:

- Article title
- Author and date of the last modification
- The article text
- A button that allows the user to edit the article (goes to the Article edit page)
- A button that allows the user to go back to the home page

Article edit page

The article edit page shows:

- Article title (in an editable box)
- Author (editable; if left blank, the IP address is used)
- Article text (editable box)
- A button that allows the user to submit the article (and go to the Article view page)
- A button that allows the user to discard the changes (and go to the Article view page)

Hints

You will probably want to store the data into a MySQL database. Have a look at the text book (chapters 28 and 30) and/or the tutorial at http://www.w3schools.com/php/php_mysql_intro.asp