ITX 2000

Remote Hosts and Webservers

COURSEWORK 1 REPORT

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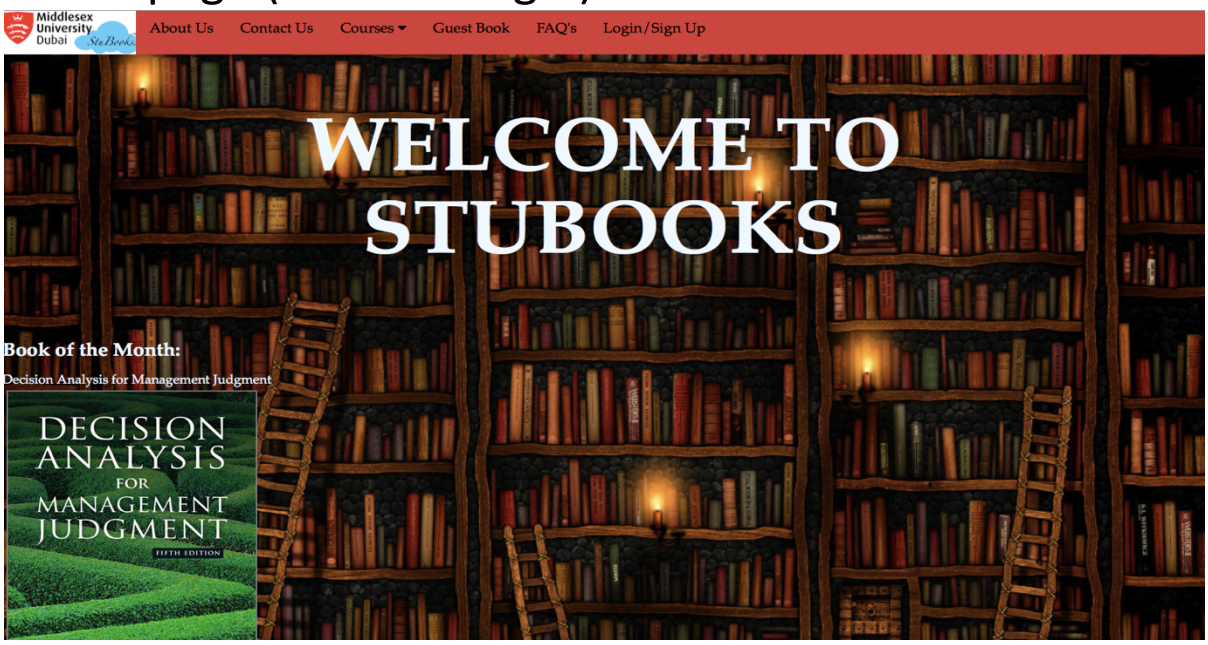
Project Report- StuBooks

StuBooks is a website catering to students of Middlesex University under the school of Engineering and Information Sciences. It provides the lists of all core and recommended reading material from each module and the links to the same. Users can also leave their comments and likes on each book for which they should have an account on the website and be logged in.

Users have an option to access materials without being logged in but they will not be able to comment and rate the book but can leave their feedback through the guestbook.

Website Screenshots:

1. Home page (without Login)

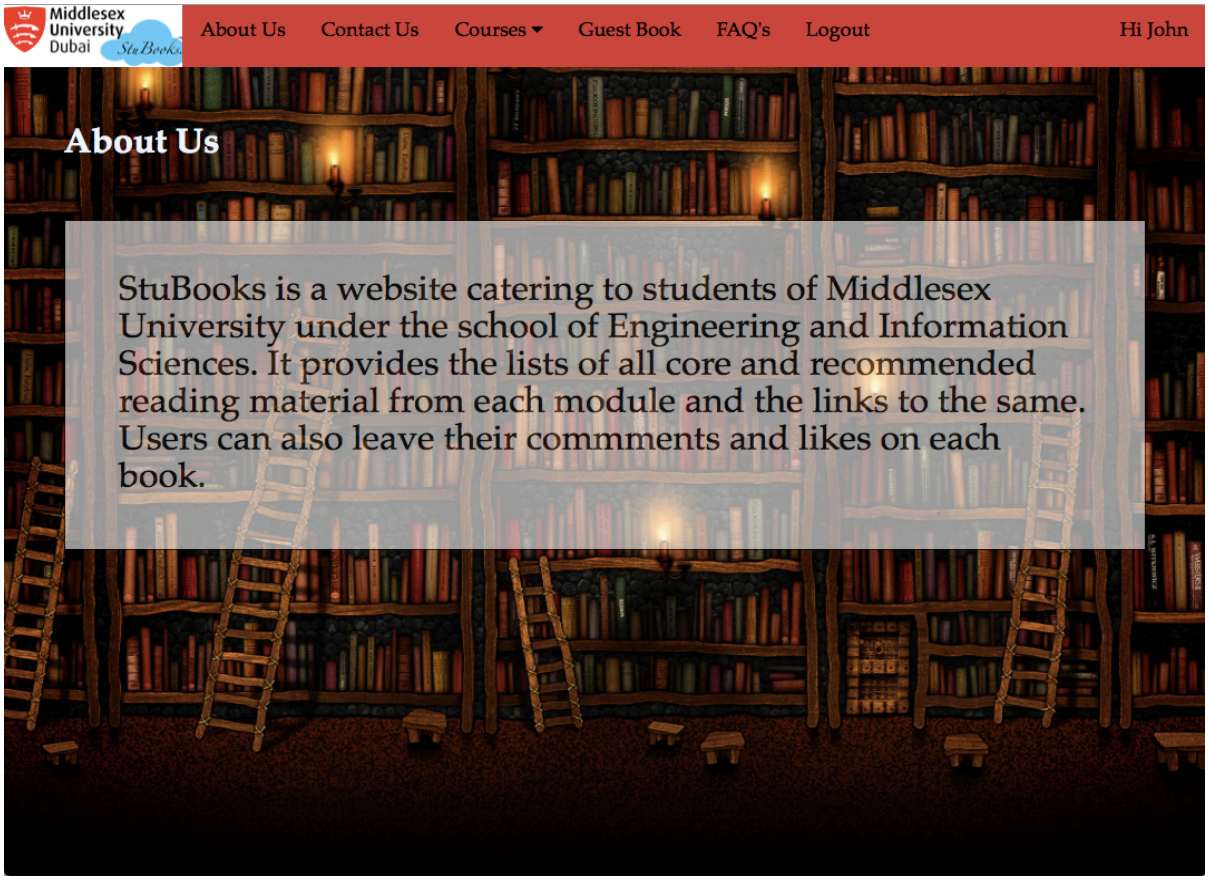


Book of the month is retrieved from the database and printed on the home page for easy access.

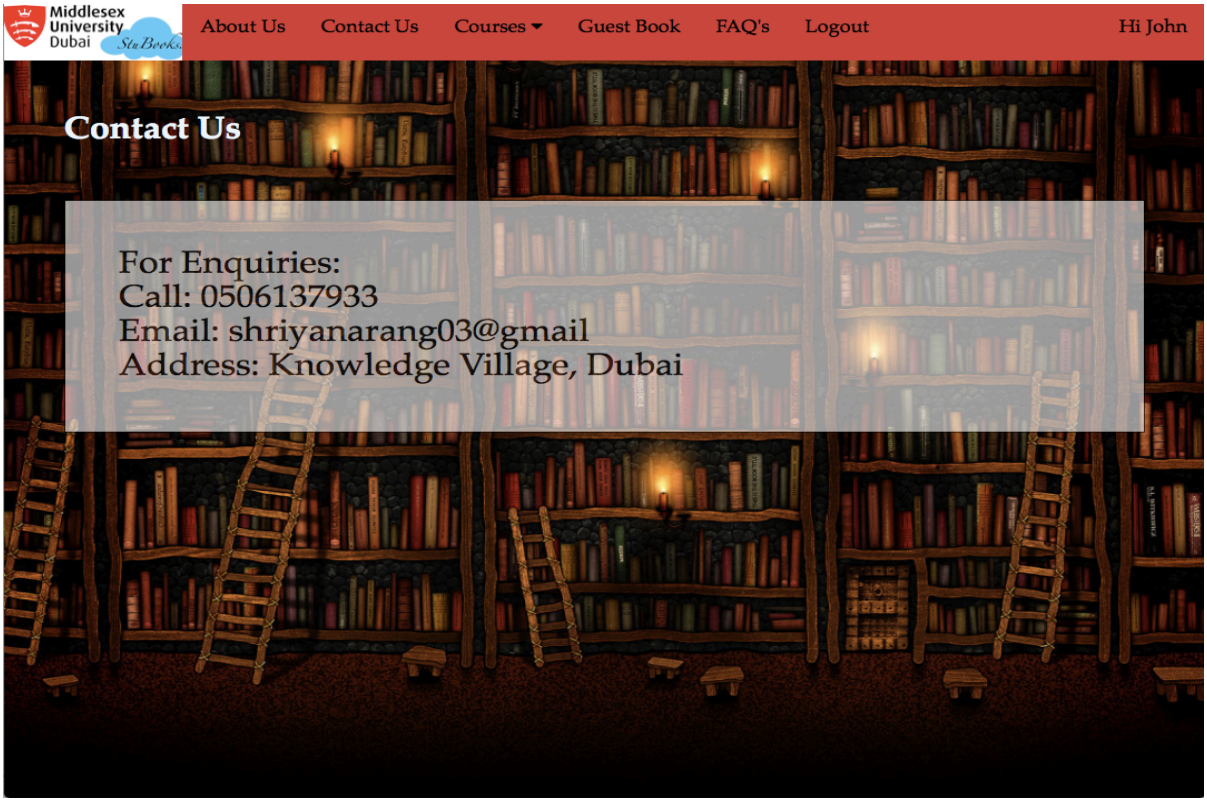
Home page (with login)

After logging in, the first name of the logged in user is retrieved from the databse and printed on the home page and top bar.

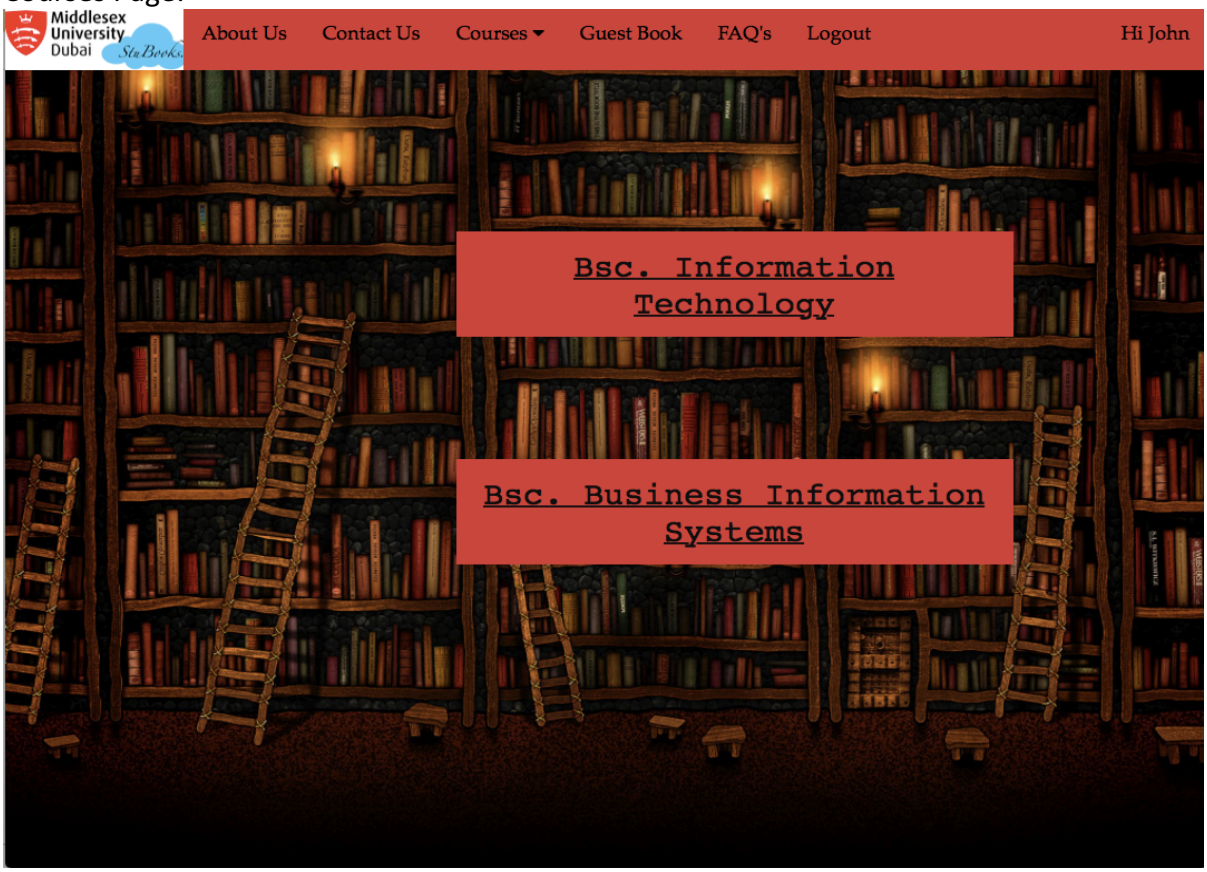
2. About Us page:



3. Contact Us page:

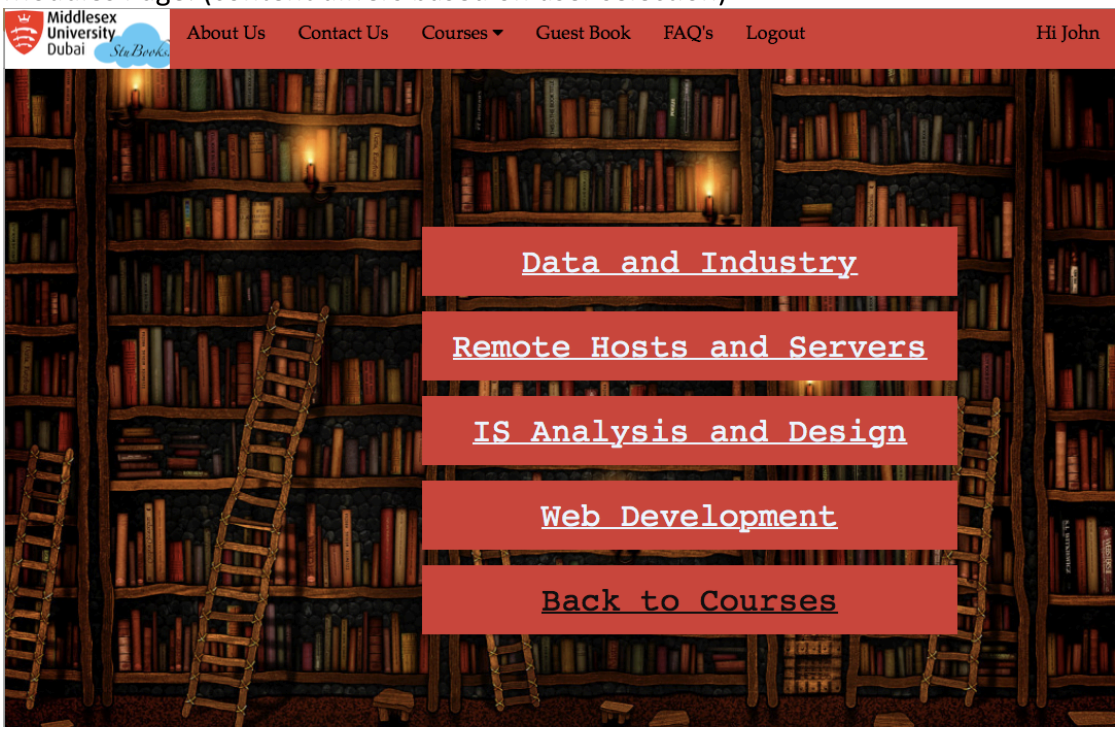


4. Courses Page:



After selecting the school from the dropdown courses, the list of courses under the school are displayed.

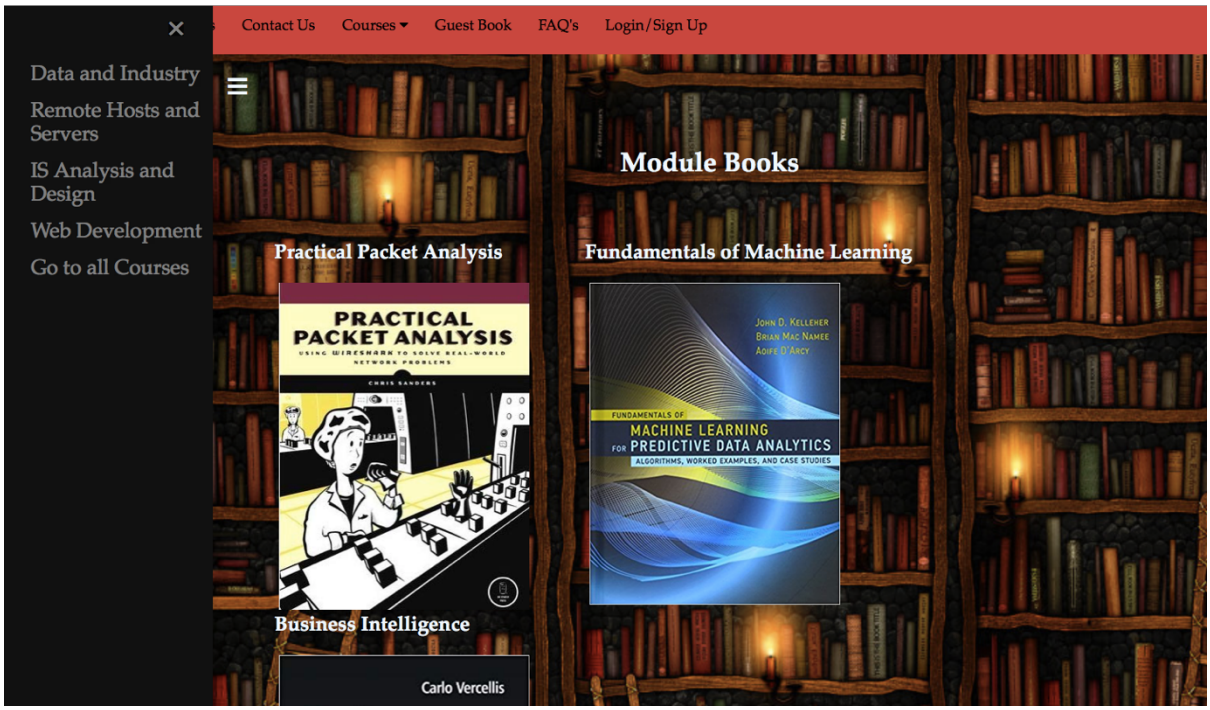
5. Modules Page: (content differs based on user selection)



Once the user selects the course he wants to look at, all modules of the selected course are retrieved from the database and displayed.

6. All Books page: (content differs based on user selection)

Once module has been selected, the books belonging to that module are retrieved from the database and printed on the All Books page.



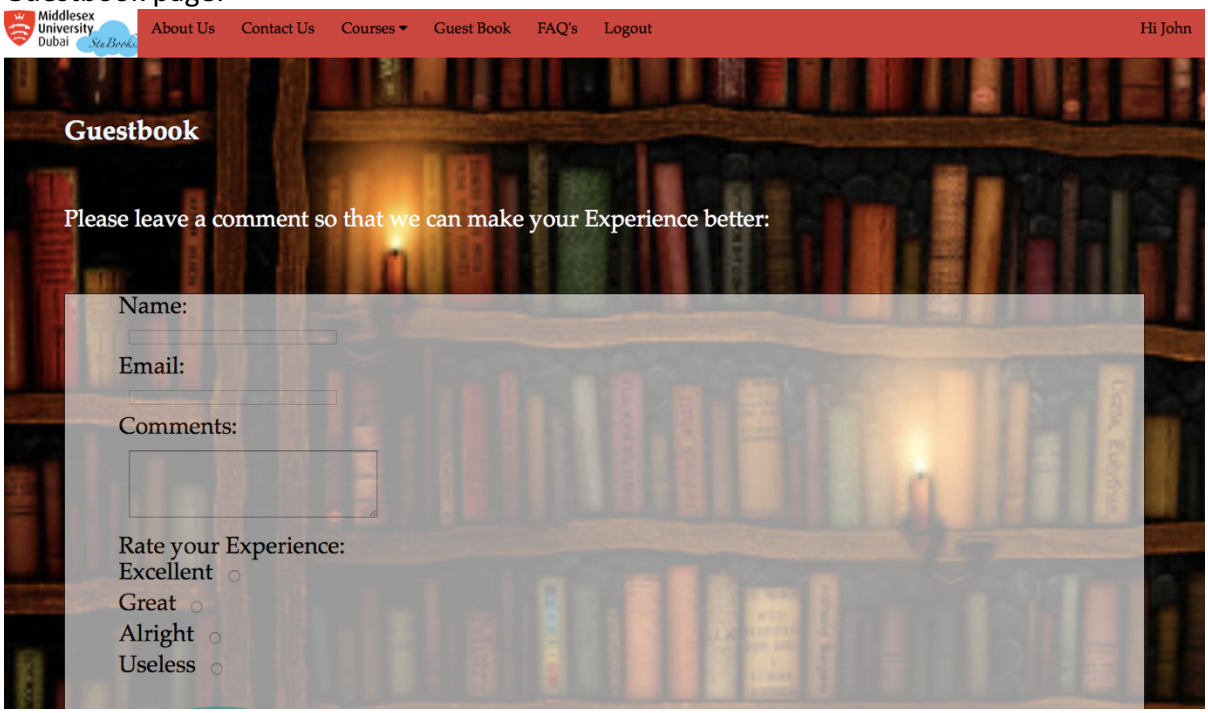
For easy access, links to all modules from the chosen course are available in a side navigation. For eg, if the user is navigating through Bsc. Information technology modules, all modules from Bsc. IT will be retrieved from the database and the links are added in the navigation bar.

7. Selected Book page: (content differs based on user selection)

Upon selecting a book, the book information like book type, online pdf link, publishing information, etc is retrieved from the database and printed on the Book page.

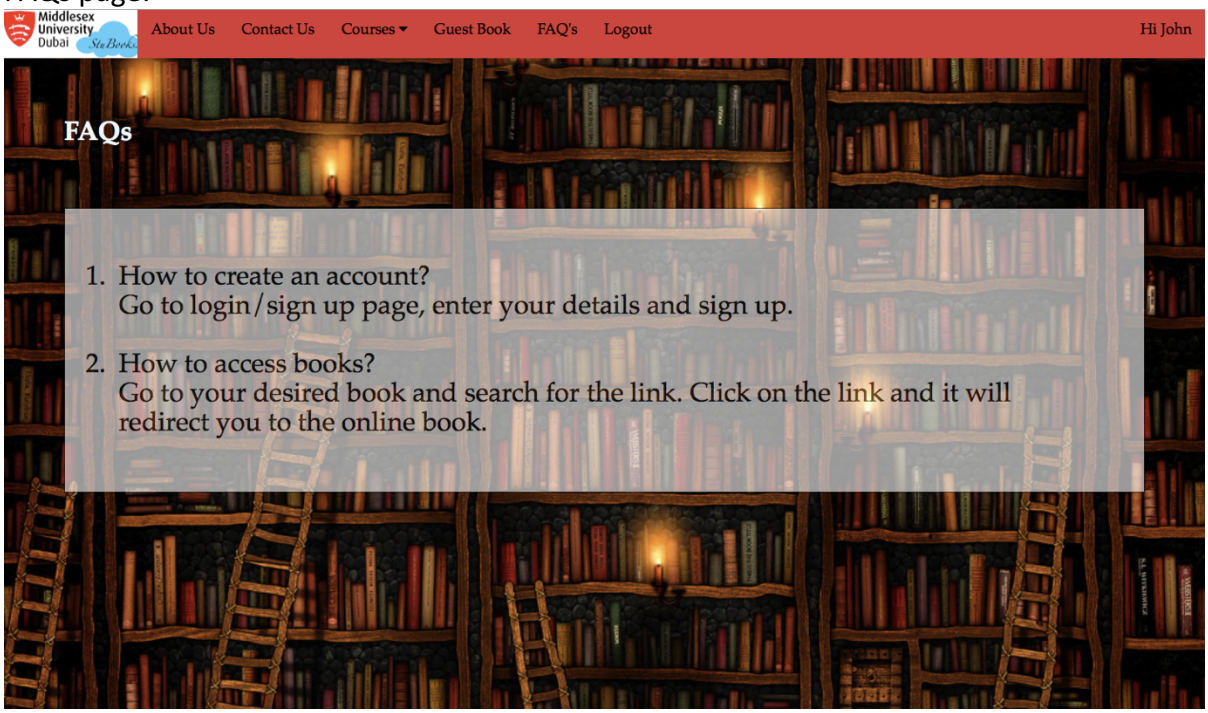
The logged in user can also leave a comment about the book and rate the book out of 5.

8. Guestbook page:

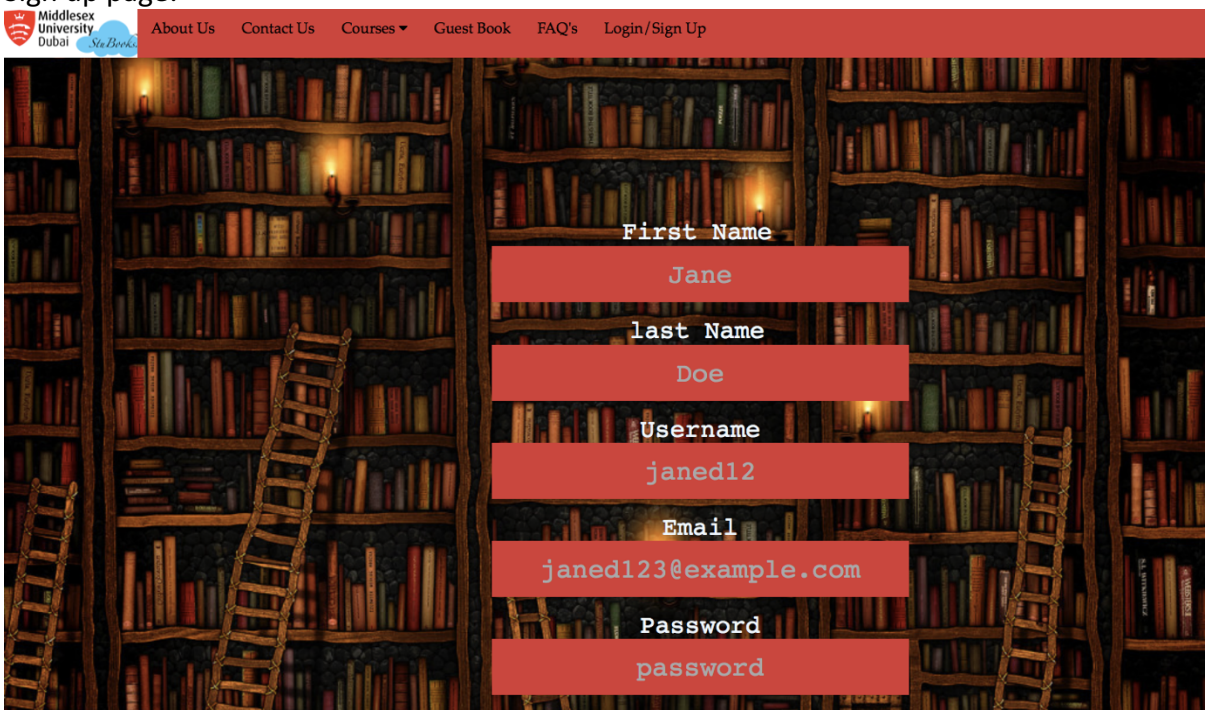


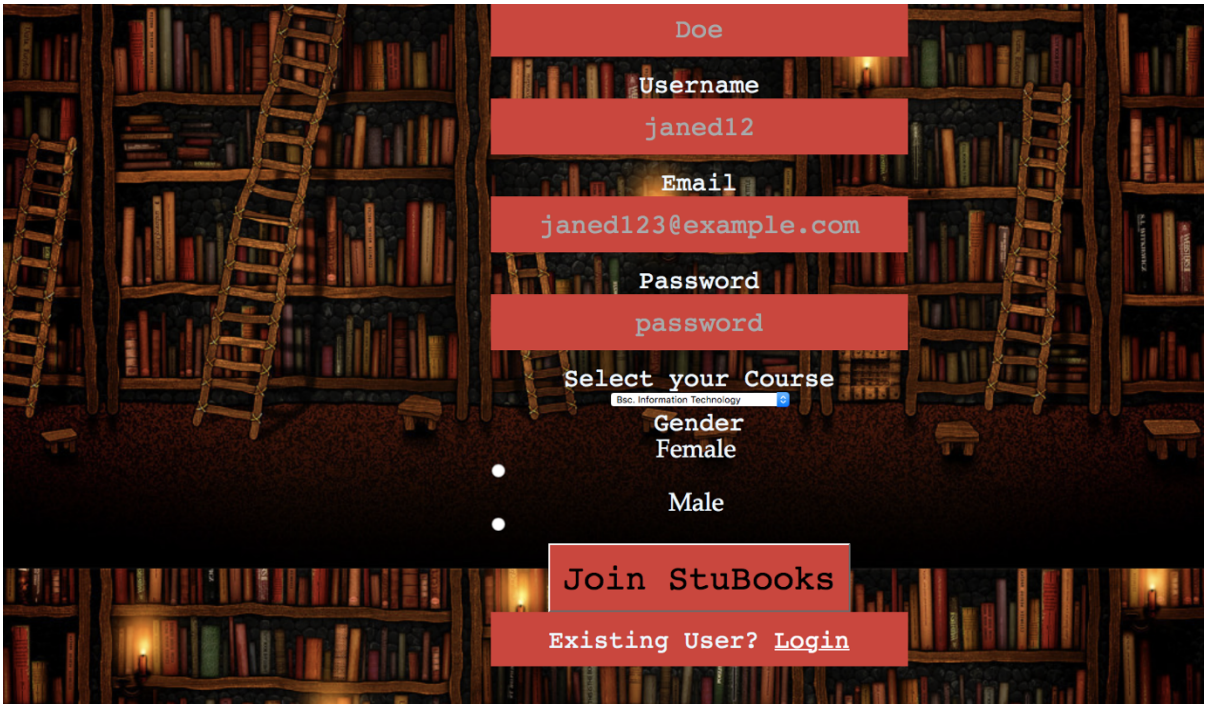
Any user of the website irrespective of whether or not he is logged in can leave a comment in the guestbook by providing some general information and can rate the overall website experience.

9. FAQs page:



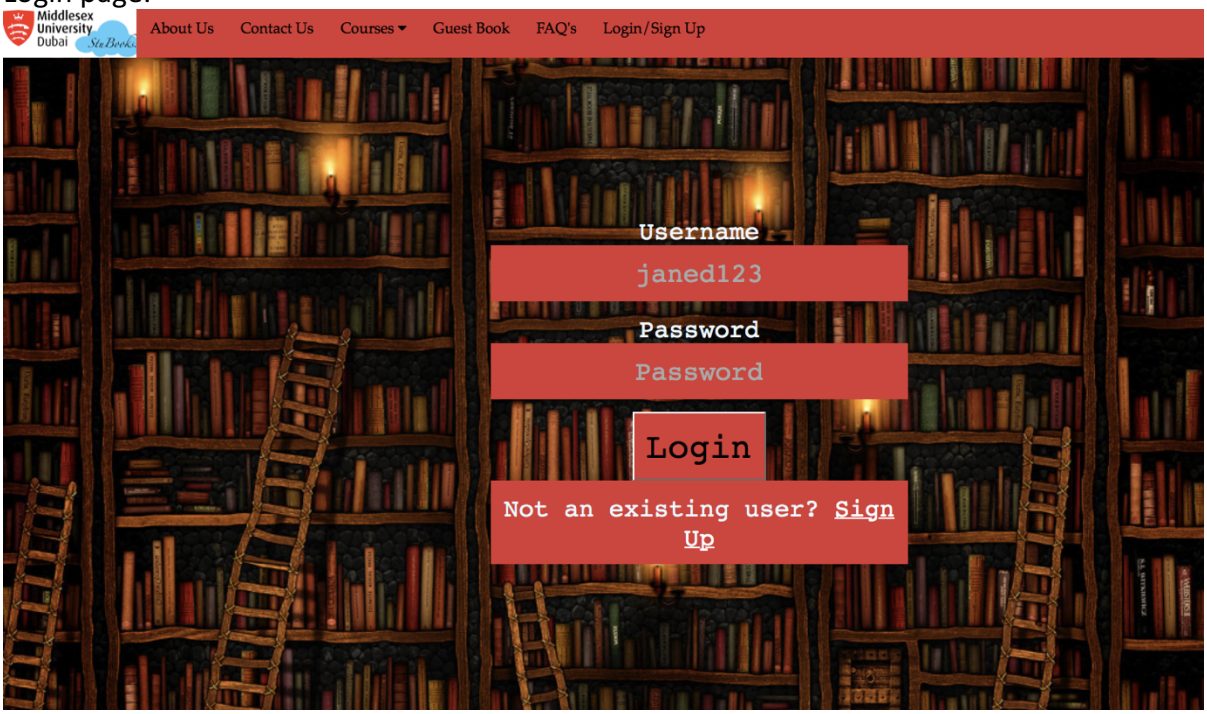
10. Sign up page:





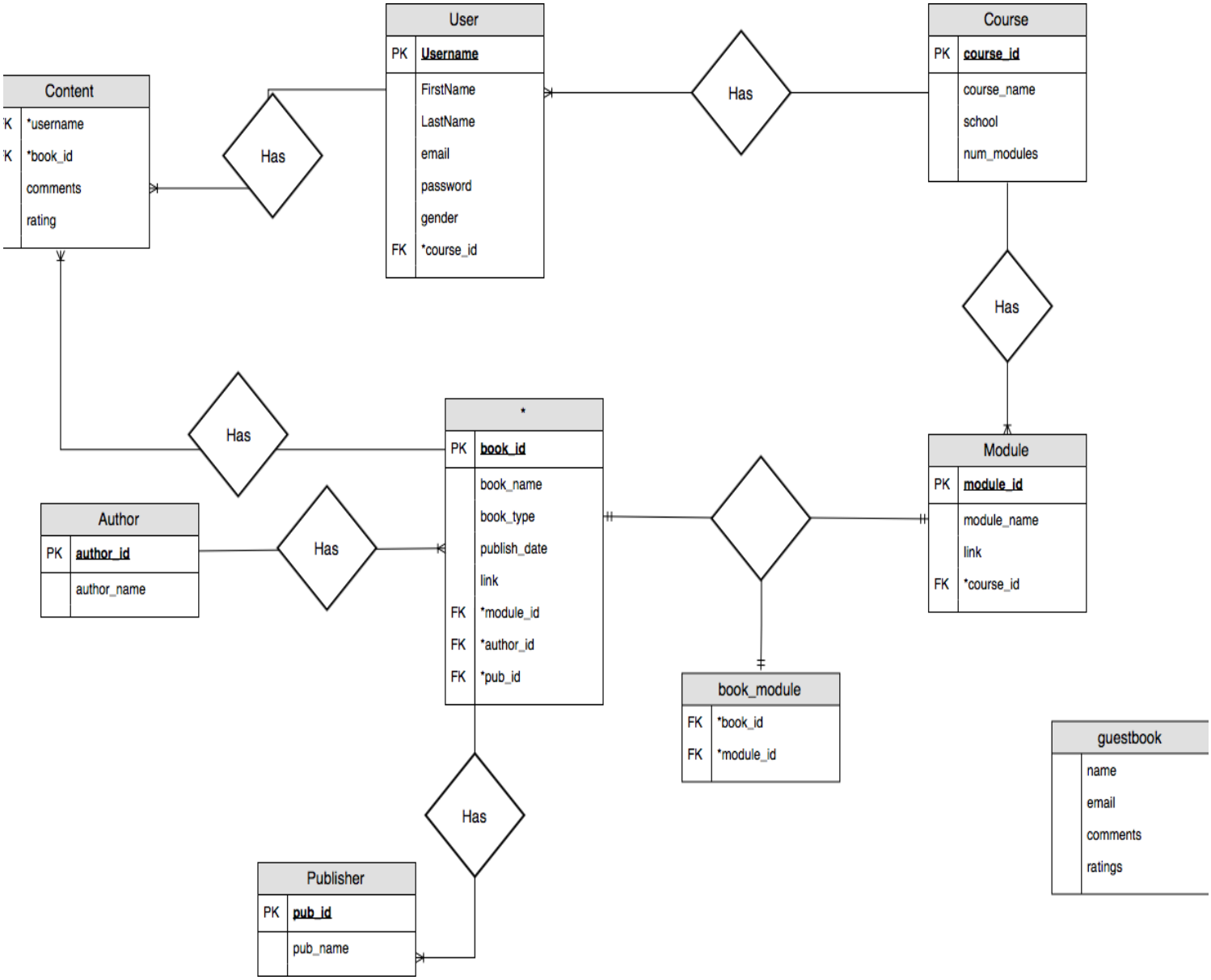
Once the user signs in, the information is stored in the database

11. Login page:



The input by the user is compared to the information in the database and if the user exists and the right password is entered, the user logs in successfully.

ERD:


User
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BIBLIOGRAPHY:

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Amazon.com. (n.d.). *Amazon.com: Online Shopping for Electronics, Apparel, Computers, Books, DVDs & more*. [online] Available at: https://www.amazon.com [Accessed 20 Dec. 2018].