Library management Using AJAX-Module1

The **XYZ Library** book store wants to reach online users as a part of their expansion plan. It wants users to be authenticated before providing access to the books.

Consider the following database structure:

XYZ_PROFILE: Email, Password, Name, DateOfBirth, Gender, Occupation, City, Mobile

XYZ_BOOK: BookId, BookName, Category, Author, Description, Price

Provide the following features with respect to the Book Management System for the book store:

a) The users should be able to register themselves to the site. During registration, if user enters an email-id that already exists, a message 'Email already exists!' should be displayed next to the 'Email' textbox.

b) The email should also be checked for a valid email pattern, failing which, 'Invalid email-id' should be displayed in place of the previous message.

c) On successful registration, the user should be taken to the 'Login' page. With valid credentials, the user should be able to login and go to the home page. On error, 'Invalid Credentials' should be displayed on the top of the 'Login' page.

Note*: Use AJAX for validating email pattern and its existence.