Alexandria University
Faculty of Engineering
Computer and Systems Engineering
Department

HS172: Computer and Society
Assigned: Monday, April 8, 2013
Due: Tuesday, April 16, 2013

Problem Set 3
Registration and Login Forms

1 Objectives

- Integrating Web applications with database.

- Creating basic registration and login forms using PHP and Html.

- Validating forms using JavaScript.

2 Database

Implement the following basic schema using php-myadmin MySql interface:

$$User(userId, email, username, password, registrationDate, lastLoginDate)$$

3 Second: Registration Page

Create a registration form for the user to enter all the above data expect registrationDate and lastLoginDate (your business or DB logic should handle them). Name this file registration.php

Make the necessary validations on the following using JavaScript:

- Username and password: not empty

- Email format is correct

4 Third: Login Page

Create a login form for the user to login to the system using username and password. Name this file login.php

5 References

- PHP login script tutorial: `http://www.phpeasystep.com/phptu/6.html`

- How to Create Login Page in PHP and MySQL with Session: `http://frozenade.wordpress.com/2007/11/24/how-to-create-login-page-in-php-and-mysql-with-session/`

Good Luck