

JENISH MONPARA
1901CS28

ASSIGNMENT 10

USER CREATE, READ, UPDATE SYSTEM

REPORT [\[Code\]](#)

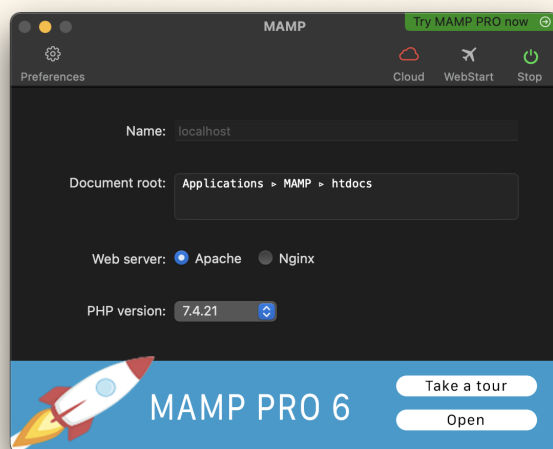
Task 1

Environment used :

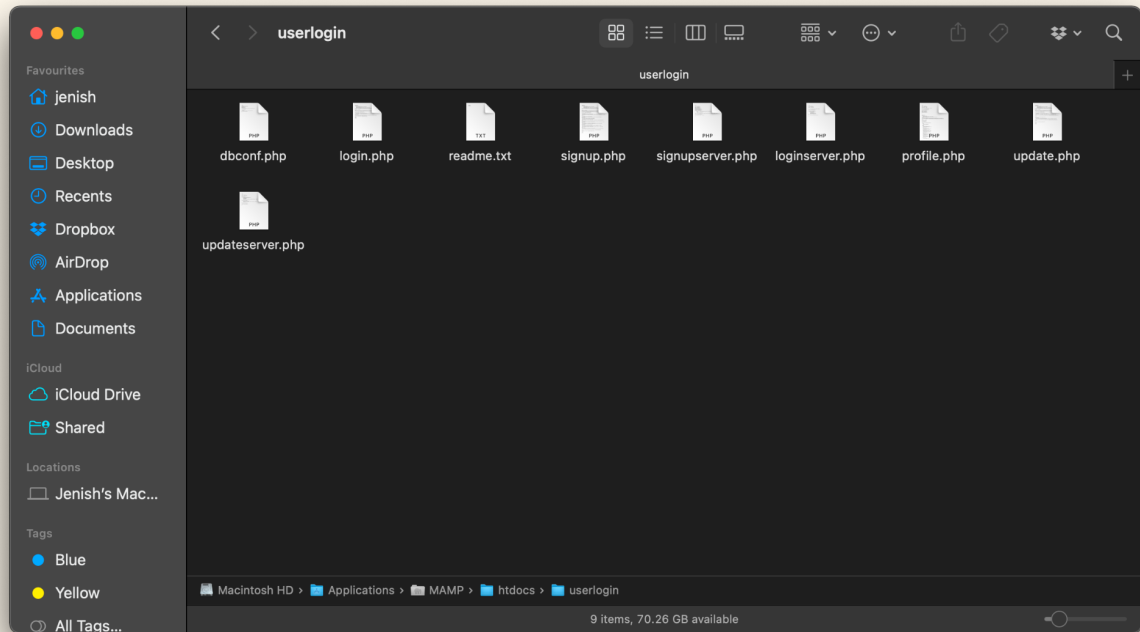
VS Code on MacOS Monterey

Installed and setup Apache, MySQL, PHP using an AMP software called MAMP.

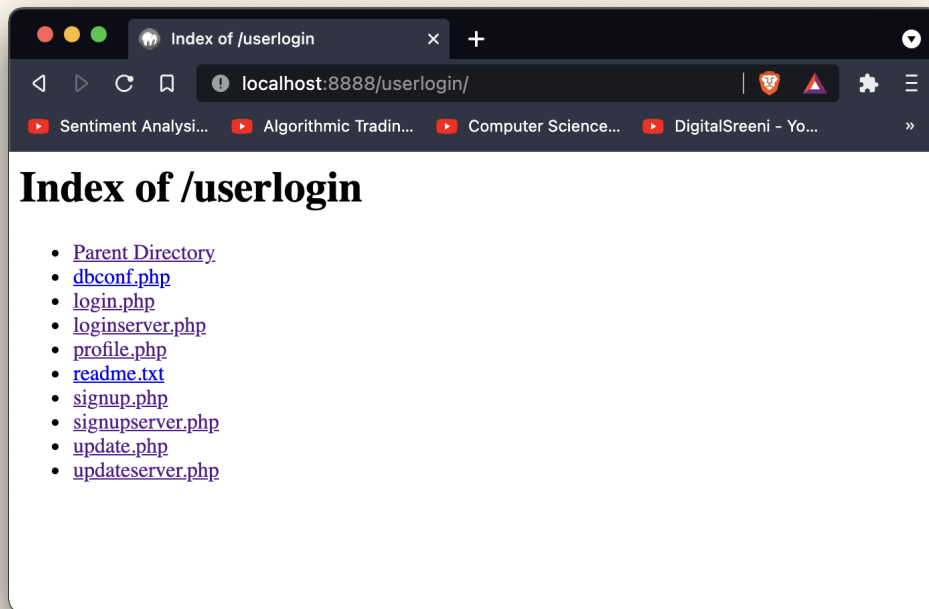
<https://www.mamp.info/en/downloads/>



Server directory:

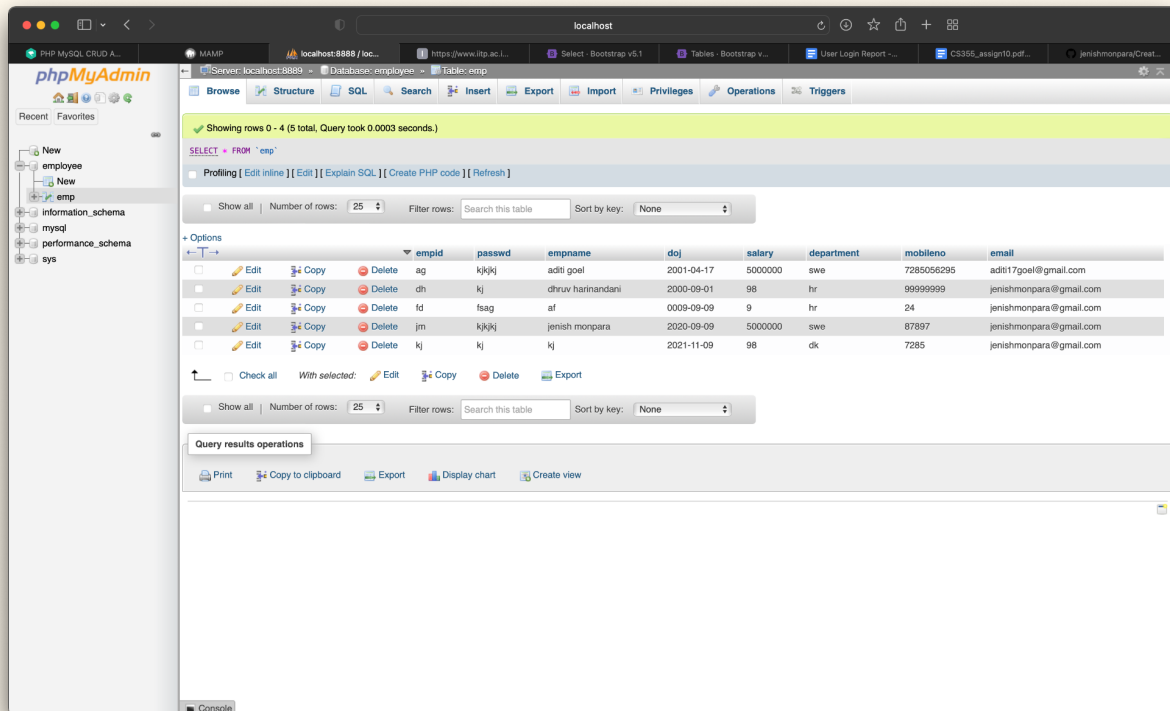


Server access on port 8888



Task 2

Creation of emp table and insertion of 5 records



Here phpMyAdmin is accessed from <http://localhost:8888/phpMyAdmin5/index.php>

All the entries were inserted from signup page.

Signing up a new user

During the signup all the fields are set to required. If re entered password doesnt match with password, then singnupserver.php redirects user back to signup page.

Sign Up Form

Emp ID
sm

Name
sahil monpara

Date of Joining
07/10/2018

Salary
5000000

Department
marketing

Mobile Number
8285619098

Email
sm@gmail.com

Password
....

Confirm Password
....

[Submit](#)

Already a user? [Login](#)

After clicking on submit button

phpMyAdmin

Showing rows 0 - 6 (7 total. Query took 0.0002 seconds.)

```
SELECT * FROM emp
```

Number of rows: 25

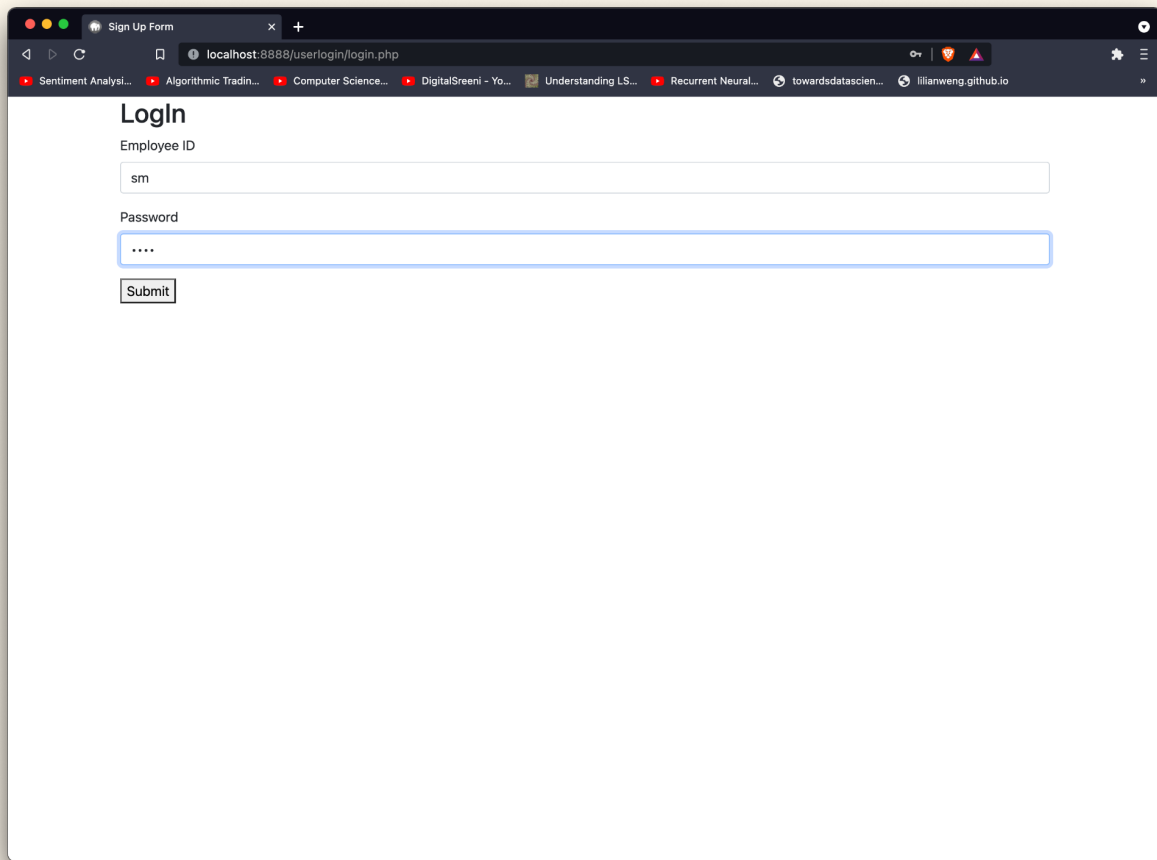
	empid	passwd	empname	doj	salary	department	mobilen	email
<input type="checkbox"/>	aa	abc	Akshit Avaiya	2019-09-08	400000	CFO	9867457887	akshitavaiya@gmail.com
<input type="checkbox"/>	ag	kjkjk	aditi goel	2001-04-17	5000000	swe	7285058295	aditi17goel@gmail.com
<input type="checkbox"/>	dh	kj	dhruv hanmandani	2000-09-01	98	hr	999999999	jenishmonpara@gmail.com
<input type="checkbox"/>	id	fsqg	af	0009-09-09	9	hr	24	jenishmonpara@gmail.com
<input type="checkbox"/>	jm	kjkjk	jenish monpara	2020-09-09	5000000	swe	87897	jenishmonpara@gmail.com
<input type="checkbox"/>	kj	kj	kj	2021-11-09	98	dk	7285	jenishmonpara@gmail.com
<input type="checkbox"/>	sm	yoyo	sahil monpara	2018-10-07	5000000	marketing	8285619098	sm@gmail.com

Query results operations

[Print](#) [Copy to clipboard](#) [Export](#) [Display chart](#) [Create view](#)

As you can see, a new entry is recorded in our database with empid = "sm".

Logging in



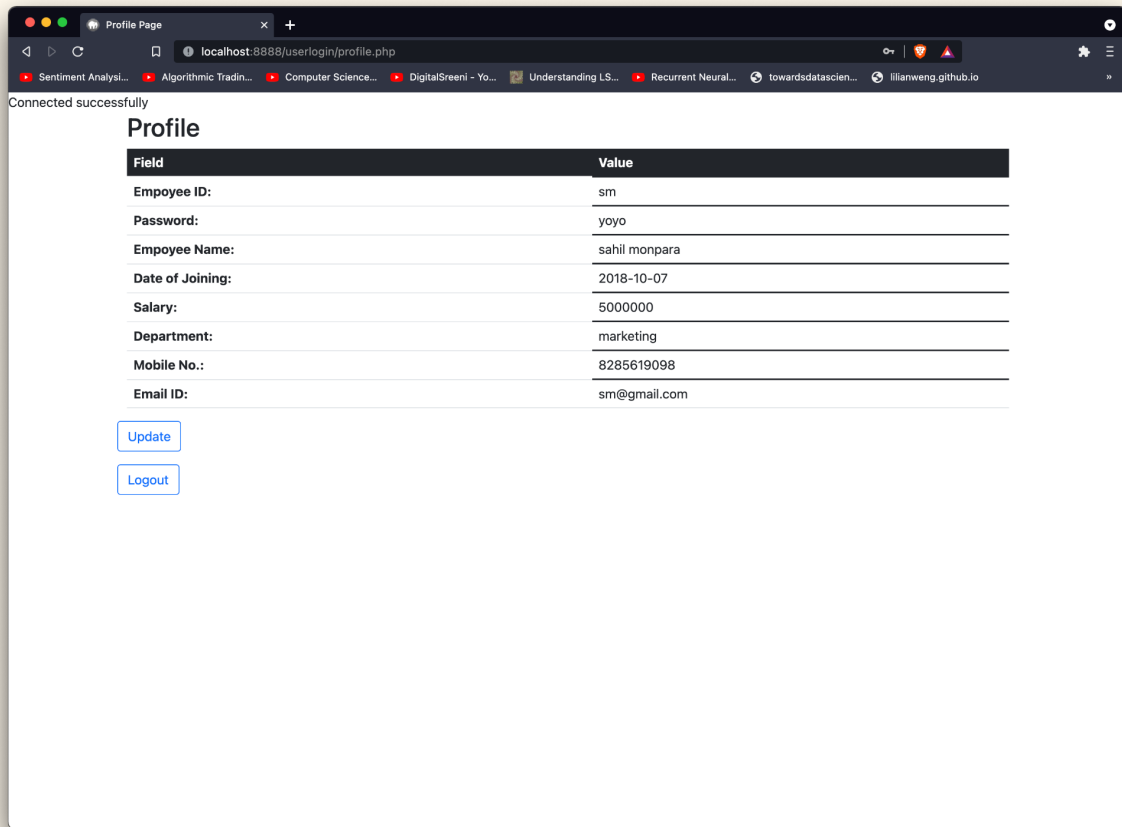
The screenshot shows a web browser window with the address bar displaying 'localhost:8888/userlogin/login.php'. The page title is 'Login'. The form contains two input fields: 'Employee ID' with the value 'sm' and 'Password' with masked characters '....'. A 'Submit' button is located below the password field. The browser's tab bar shows several open tabs, including 'Sign Up Form', 'Sentiment Analysi...', 'Algorithmic Tradin...', 'Computer Science...', 'DigitalSreeni - Yo...', 'Understanding LS...', 'Recurrent Neural...', 'towardsdatascien...', and 'lilianweng.github.io'.

If password or empid is incorrect, the loginserver.php echoes “incorrect password or username” or else it redirects user to profile page

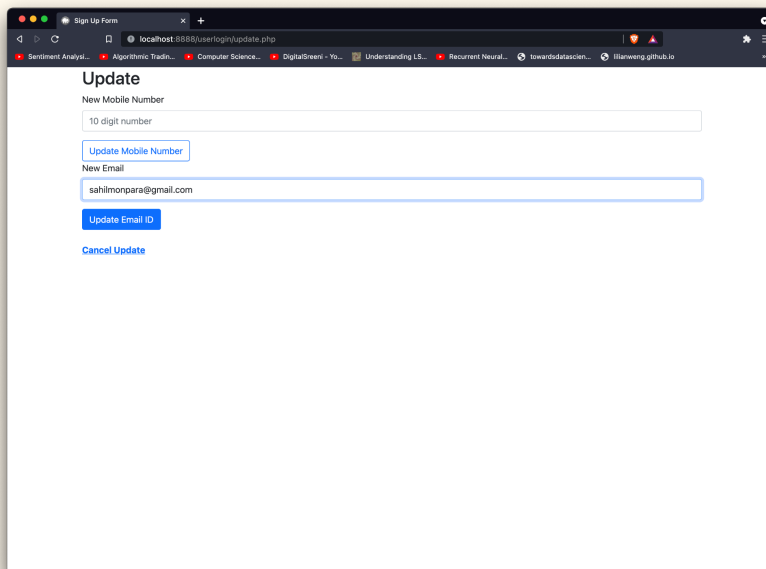
Profile page:

In the profile page, a user can see his/her details. Also he can change his/her mobile no or emailid after login by clicking on update button.

If the user clicks on logout, s/he gets redirected to signup.php again.



Update page



On clicking for example “update mobile number”, the user is directed back to profile.php which shows updated record. The buttons in update.php are active only if the fields are non empty and of respective types.

Code Overview

- Code can be found here - <https://github.com/jenishmonpara/Create-Read-Update-User>
- (something)server.php handles the logic and flow of control after processing the inputs from the forms (of something.php)
- something.php contains the html body and are used to output information as well as take inputs (in html forms) from the user.
- dbconf.php is included at start of every server.php because it establishes mysql connection so that we can process data from database.
- Change \$servername, \$username, \$password in the code before you use it. You can get those from main page of AMP software you are using. In my case <http://localhost:8888/MAMP/>
- Styling and scripting for frontend is taken from the following source - <https://getbootstrap.com/docs/5.1/getting-started/introduction/>

Thank You