

### Question 3 and 4: Develop a web site using HTML, CSS and Javascript and develop Web page for browsing data in MySQL

File Description:

1. Index.html file: Homescreen of website (and webpage)
2. connection.php: Connecting website to database running in docker container
3. main.css: Styling of homescreen of webpage
4. style.css: styling of connection .php

Question 3:

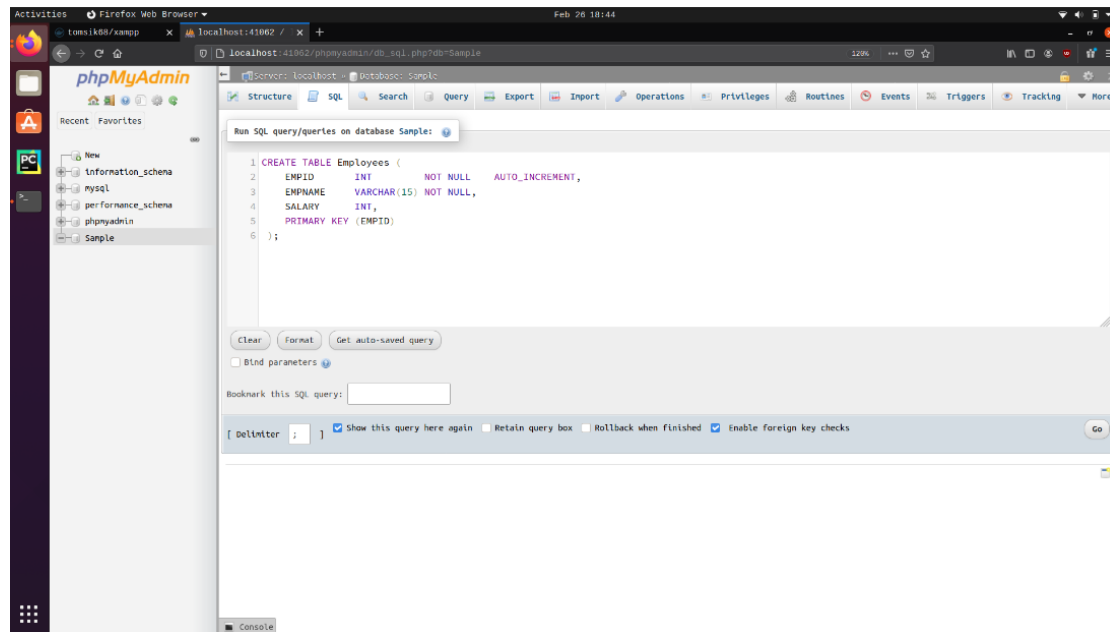
Step1 : Creating container using of Xampp Stack image

`docker run --name dockerweb -p 41061:22 -p 41062:80 -d -v ~/my_web_pages:/www tomsik68/xampp`

```
(base) baljeet@Lenovo-Legion-Y540: $ docker run --name dockerweb -p 41061:22 -p 41062:80 -d -v ~/my_web_pages:/www tomsik68/xampp
Unable to find image 'tomsik68/xampp:latest' locally
latest: Pulling from tomsik68/xampp
0ecb575e629c: Pull complete
22e1498701c2: Pull complete
99cc806498e6: Pull complete
9f92a677972c: Pull complete
2c75b1a76756: Pull complete
15152c50774f: Pull complete
Digest: sha256:e830bb1f70d227a67bf6feb10022c7ccc6379a36f2f7ec2941a0bb61e9139544
Status: Downloaded newer image for tomsik68/xampp:latest
36c52f79d483428463e30e4fd47989d5f8fe35c2630be8b95bf4ee742256d153
(base) baljeet@Lenovo-Legion-Y540: $ _
```

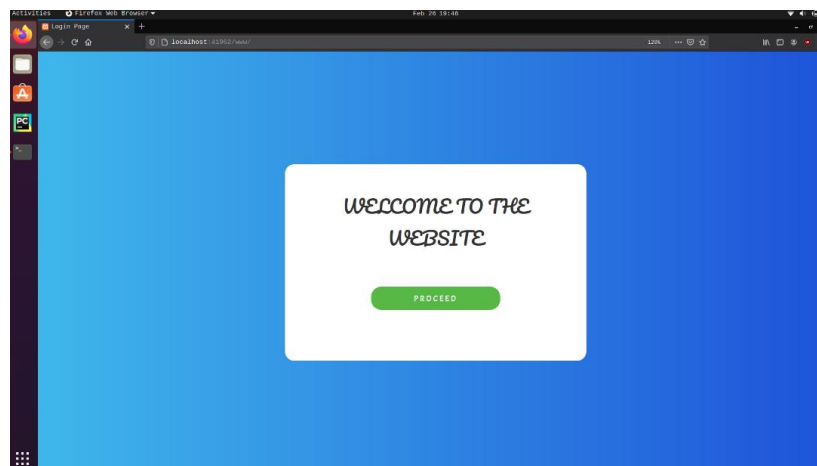
CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
36c52f79d483	tomsik68/xampp	"sh /startup.sh"	5 minutes ago	Up 5 minutes	3306/tcp, 0.0.0.0:41061->22/tcp, 0.0.0.0:41062->80/tcp	dockerweb

Step 2: Schema creation of database



<http://localhost:41062/phpmyadmin/>

Step 3: Deploying website on docker container using xampp stack



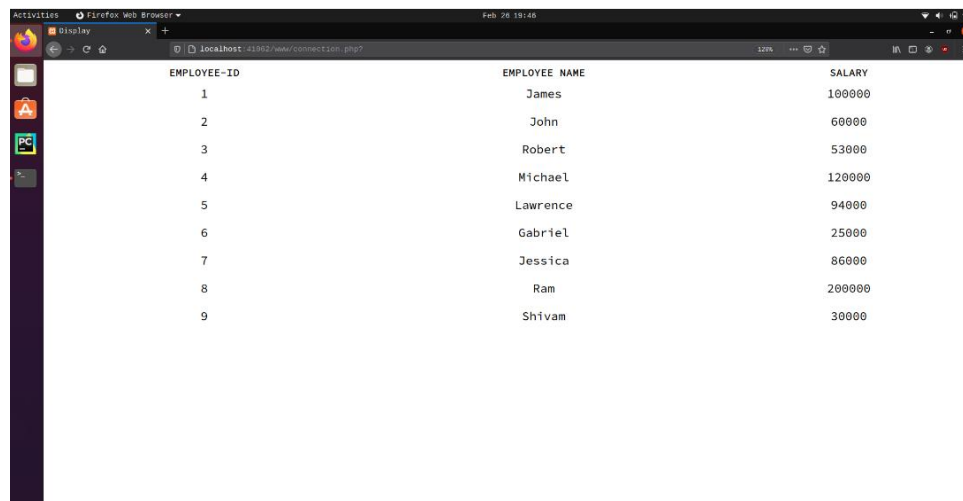
<http://localhost:41062/www>

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Question 4

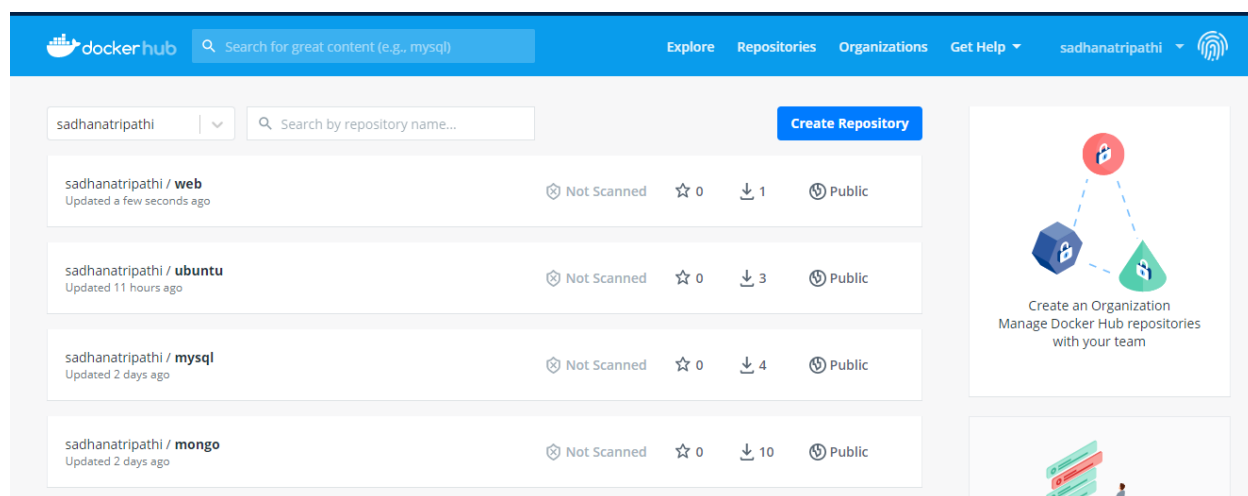
Step 4: As soon as website is login, web page get displayed

Step5: Webpage displaying table



EMPLOYEE-ID	EMPLOYEE NAME	SALARY
1	James	100000
2	John	60000
3	Robert	53000
4	Michael	120000
5	Lawrence	94000
6	Gabriel	25000
7	Jessica	86000
8	Ram	200000
9	Shivam	30000

Step 6: Stopping container and pushing container image in docker hub



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sadhanatripathi Search by repository name... Create Repository

sadhanatripathi / <b>web</b> Updated a few seconds ago	Not Scanned	0	1	Public
sadhanatripathi / <b>ubuntu</b> Updated 11 hours ago	Not Scanned	0	3	Public
sadhanatripathi / <b>mysql</b> Updated 2 days ago	Not Scanned	0	4	Public
sadhanatripathi / <b>mongo</b> Updated 2 days ago	Not Scanned	0	10	Public

Create an Organization  
Manage Docker Hub repositories with your team