

Demo Link: <https://www.youtube.com/watch?v=JJF4WLxkmpE>

Group Number: 28

Member Names:

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Project Title: Coffee Spot

Installation Details:

Testing:

>> Change credentials of db in "db_credentials.php" in all the subfolders

>> Create a db coffee_spot and load tables and default values from "coffee_spot.sql"

>> Change apache(localhost) root folder to project directory, default is set to /var/www/html/

```
$ cd /etc/apache2/sites-available/
```

```
$ cat 000-default.conf
```

```
$ sudo nano 000-default.conf
```

Change the path after "DocumentRoot" to the project directory

```
$ sudo service apache2 restart
```

If request gets "Forbidden You don't have permission to access this resource".

<https://askubuntu.com/a/738527>

Requirements:

(Linux)

Apache:

```
$ sudo apt-get install apache2
```

```
$ sudo service apache2 start
```

> To test Apache installation:

Type "localhost" in browser to test

PHP:

```
$ sudo apt-get install php libapache2-mod-php php-mysql
```

```
$ sudo service apache2 restart
```

> To test PHP installation:

```
$ cd /var/www/html/
```

```
$ sudo nano phpinfo.php
```

Add these lines in phpinfo.php

```
<?php phpinfo() ?>
```

Then Ctrl + S, Ctrl + X

```
$ cat phpinfo.php
```

Type localhost/phpinfo.php in browser

Mysql:

```
$ sudo apt-get install mysql-server
```

Set password

```
$ sudo mysql_secure_installation utility
```

> To test Mysql installation:

```
$ mysql -u root -p
```