

Tasks List

Graduate Rotational Internship Program

The Sparks

Foundation

Name: Souvik Roy Web Development Intern Batch: NOV2020 TASK 1(Technical)





The tasklist contains tasks in the following categories:

- **LinkedIn Profile Improvement** (Mandatory for all)
- Technology Web & Mobile Development, Data Science &
 Business Analytics Computer vision & IoT
- Non-Tech Content Development & Digital Marketing, and
 Human Resources & Campus Ambassador





Basic Banking System

- Create a simple dynamic website which has the following specs.
- Start with creating a dummy data in database for upto 10 customers. Database options: Mysql, Mongo, Postgres, etc. Customers table will have basic fields such as name, email, current balance etc. Transfers table will record all transfers happened.
- Flow: Home Page > View all Customers > Select and View one Customer
 Transfer Money > Select customer to transfer to > View all Customers .
- No Login Page. No User Creation. Only transfer of money between multiple users.
- Host the website at 000webhost, github.io, heroku app or any other free hosting provider. Check in code in gitlab.

Details On my Project Name: MCB Bank

- Name and logo have been chosen randomly.
- Images are supposed to be copyright free even on cases otherwise, no copyright intended.
- This project covers all that had been asked for and some additional add-ons as well.
- Front end HTML5, CSS, Bootstrap
- Back end PHP and JavaScript
- Database used MySQL
- Server Facility XAMPP (IP/localhost : 127.0.0.1)

How to use the github files?

- First Extract the files in the zipped file (bankfiles.zip)
- Create a folder bank where you need to clone every file provided one by one and keep the extracted folders into the same.
- Once done you need host the website on a free server platform like XAMPP as in my case.
- The localhost or connecting IP address will be: 127.0.0.1
- The Preview of the website is provided in next page

YOUTUBE DEMO LINK

Sparks Fhttps://youtu.be/iSIJsArAqrMoundation Project.mp4