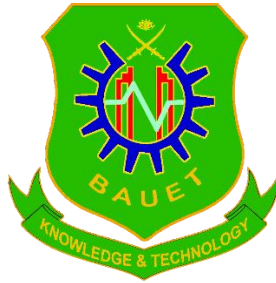


Bangladesh Army University of Engineering and Technology



Department of Computer Science and Engineering (CSE)

Course Code : CSE-4106

Course Title : Software Development for Web Apps Sessional

Project Name: All Tour Spot in Bangladesh

Submitted by	Submitted to
Name: Muzakkir Hossain Minhaz ID : 18204010	Md. Omar Faruq Lecturer, Dept. of CSE, BAUET
Name: Yasir Arafat Prince ID : 18204056	Md. Nazmus Salehin Lecturer, Dept. of CSE, BAUET
Name: Md. Faisal Khan ID : 18204034	Mst. Irin Sultana Lecturer, Dept. of CSE, BAUET

Project Title: All Tour Spot in Bangladesh

1. Explanation of Our System:

The website we are going to create will have a list of all the “**Tour Spots**” in Bangladesh. Tour spots will be sorted by district-wise. Users (or visitors) will be able to find out details about the ‘*tourspot*’ and see the location of the tourspot through *Google Maps*. Users (any visitors) will be able to select the places they have visited as visited in the Visited section of their profile. Users will also be able to select the places they wish to visit in the Interested section of their profile as Interested. This website will have a community section where users can share their travel experiences. If you want to visit a place, then you can share everything in the community section if you want. Users will be able to give ratings and reviews on each of the tourspot shown on the website. In the community, one can post, react and comment to other post, if want.

If anyone wants to add their visited spot to the Visited section of the profile, ones would like to add an interesting spot in the Interested section of the profile and wants to post in the community section of the website or to comment or react to another's post and to give a spot rating or review then he/she must be registered on the website.

2. Methodology:

Step – 1: Visit our website

Step – 2: Select division from the list of **Division** section.

Step – 3: Open a new web page which shows **district list** for selected division then select district.

Step – 4: Open a new web page which shows the list of **Tour Spot** for selected district. Then one can select his/her interested place/spot. And know about history of the place (details) and location from *Google Maps*.

Step – 5: Register or Login his/her account.

Step – 6: Select any for his/her visited (if he/she visited the place) section or interested (if want to visit the place) section.

Step – 7: If want, one can post in our website’s community section. And can comment other’s posts.

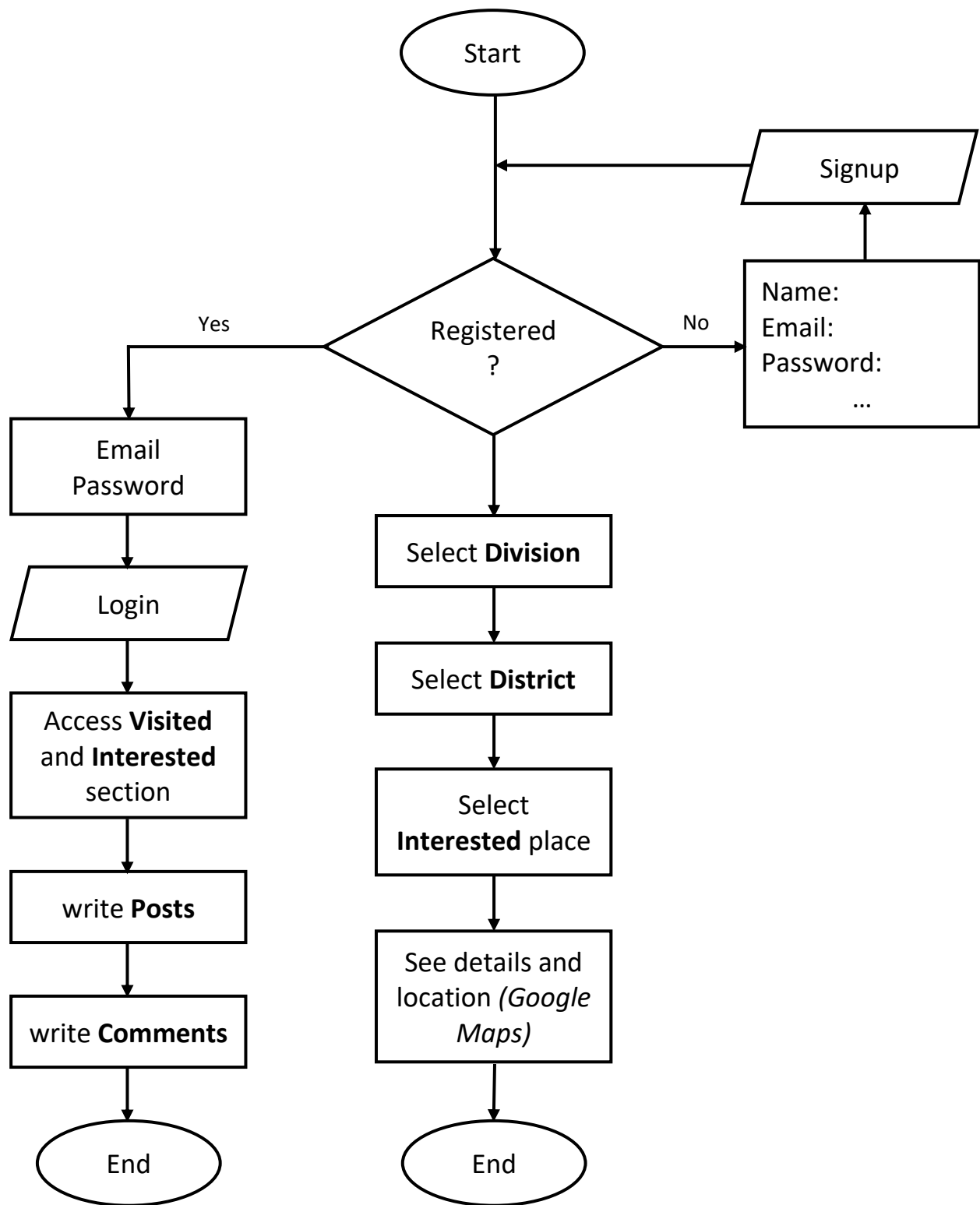


Figure 1: **Flow-chart** of proposed project.

3. Requirements of Our Proposed Models for The Development:

- i. Web Developer
- ii. Software
 - a. XAMPP
 - b. VS Code
 - c. Browser
- iii. Personal Computer
- iv. Internet
- v. Programming Language
 - a. HTML
 - b. CSS
 - c. JavaScript
- vi. Google Firebase

4. Discussion:

4.1. Advantages of:

- i. **Efficiency:** One can easily find out the tour spot according to division or district wise.
- ii. **Represent our country:** Anyone all over the world can visit the website and know about tour spot in Bangladesh.
- iii. **Cost free:** All services are totally cost free.
- iv. **Entertainment:** Registered users can write posts in our community section. Users also can react to other's posts.
- v. **Vehicles:** Visitors will get information about how to go to his/her selected tour spot and what kind of transport is required. This information provides our travel agencies partner.
- i. **Hotels:** If anyone wants to know the information of any residential or non-residential hotel in the vicinity (nearest) of the tour spot, they will get this information from our website.

4.2. Disadvantages of:

Despite of the particular advantages to the system, there are also some drawbacks:

- ii. **Vehicles:** Firstly, we connect with some travel agencies but we will not give these services.
- iii. **Hotels:** Also, we connect with some hotel agencies or hotel service provider but we will not give this service by our sides firstly.