Transportation management system

Here is a short summary of our project. We have included the Database in transport folder.

Sir, We have created a admin account for you to use.

Admin name : Ezazul Islam

Password: 123

Features for Customers or passengers:

1. Users can book and buy tickets using an online app.

2. Easy payment using Bkash.

3. User can see all the routes and other information through an online web app.

Features for transport agency/ management

1. Agency can manage travelling routes. This will include add, update, delete travelling routes, buses, schedules and other relative information.

2. Onsite ticketing system will allow agencies to manage tickets and book tickets onsite.

3. Online database will enable agencies to manage tickets from multiple branches.

4. Generate business report for Owner.

Technologies used:

1. Built totally using java, javafx, FXML and css.

2. Web application is built using HTML 5, CSS, Javascipt and PHP codeigniter framework.

3. Database used MySQL.

Detailed features:

1. Crud for routes, schedules and buses.

2. Autogenerated schedule.

3. Onsite and online ticketing. Synchronised ticketing.

4. Reports and statistics.

5. Admin panel and admin login for security

6. Autocomplete search.

Thank you for your time. Any comments would be appreciated.

Team:

1. Siam Rafsunjani – 15-29607-2

2. Rahman Md Habibur – 15-30274-2

3. Mamun , Raihan Al - 15-29913-2