**Project Name: Transport Monitoring System**

Members:

Shish Been Baha Uddin

Student ID: 150225

Imran Hussain

Student ID: 150240

Use Case Determination

* Use Case: Registration(Admin)

Actor: student

Functionalities:

1. Entered into the system.
2. Click on registration button.
3. Fill up the text boxes named name, username, password, roll, address, date of birth, fathers name, mothers name.
4. Enter submit button.

* Use case: Login(Admin)

Actor: Admin

Functionalities:

1. Entered into the system.
2. Click on the login button.
3. Fill up the text boxes named username, password.
4. Click on login button.

* Use case: Seeing own details.

Actor: Admin

Functionalities:

1. Login into the system.
2. Click on the about button.
3. Seeing own details.

* Use case: Editing own details.

Actor: Admin

Functionalities:

1. Login into the system.
2. Click on about button.
3. Click on the certain button what is going to be edited.
4. Enter the new detail.
5. Enter the submit button.

* Use case: Update parking spot

Actor: Admin

Functionality:

1. Login into the system
2. Click Update parking button
3. Enter the parking place details.
4. click the update button.

* Use Case: Real time Notice

Actor: Admin

Functionality:

1. Login into the system
2. Click the Notice button.
3. Enter recent accident and traffic jam information in details.
4. Click update button

* Use case: Update speed limit of vehicle

Actor: Admin

Functionality:

1. Login into the system
2. Click speed limit button
3. Enter the maximum speed limit of a vehicle in a certain road
4. Click submit button

* Use case: Update requirement that will be improved

Actor: Admin

Functionality:

1. Login into the system
2. Click requirement button
3. Note the information about damaged roads, under-construction roads, broken bridges.
4. Select where CCTV cameras is needed in such an important position.
5. Note the place where street light is required.
6. Click update button.