Air University (Multan Campus)

Use case Modeling

Exercise 6.6

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Use Cases:

Use case: Report

Primary Actor: User

Goal in Context: Report any damage

Precondition: User is logged in

Trigger: User encounters a pothole and decides to report it

Success Guarentee:

- ➢ User clicks 'Report Pothole'
- ➢ The application displays a form with location in street , Severity and address of Pothole
- ➢ User clicks next
- ➢ User fill out the information
- ➢ User fills his/her information into the fields
- ➢ User clicks next
- ➢ Application stores information that user entered, along with User's information ,such as name address and phone number
- ➢ Information is logged on the website and a damage File is generated for it
- ➢ User pushes submit

Extensions:

Alternative flows

1. If the user fill the form but due to some reason he/she not submit it.
2. Too many user use system
3. End user doesn't use system.
4. There are also the chances that the required information is not properly given.

Exceptions

1. User could exaggerate damage
2. Funding could be lost
3. Deadline will be tightened
4. Customer will change requirments