

Week 3: Use Case Diagrams

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	Date: 17/2/2022	Week Number:03

USE-CASE SPECIFICATION:

1. Overview

Issue passport to the applicant after verification of his details

2. Actors

- a) Applicant
- b) Police
- c) Regional Admin
- d) Passport Admin

3. Use Cases:

- a) Fill form: The applicant has to first register/login into the application using username/email and password.
- b) Apply: The applicant has to enter all the user details as required by the passport. The user can also additionally seek ECNR status here.
- c) Verify Application: The details applied by the applicant is first verified by System Automated Verifier and thereby verified either directly or by using the report generated by Generate report
- d) Query Database: Regsiter/Login/Verify application/Apply usecases query the database either for the data to be entered in the database or fetching it for verification process
- e) Pay Penalty: When descrepencies found in the report in Verify Application
- f) Recieve Passport: When no descrepencies found in the report in Verify application

4. Exceptions:

- Descrepencies found in user information
- Incorrect/unregistered username/email id and password while logging in



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5. Pre-Conditions:

- Existence of identity verification information(adhar card, pan card) during application
 - Existence of email id and phone number during registration
- Existence of graduation certificate and employement status while seeking for additional ECNR status

6. Post-Conditions

- Pay penalty when descrepencies found
- Collect passport when no descrepencies found
- Detailes permanently added to the database

USE CASE DIAGRAM:

