

# PLAY GROUND

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**Please select one of the below test cases**

☐ NO QUEUE

☐ DIGITAL INSURANCE CLAIM PROCESS



# NO QUEUE



# No Queue Use case

**Name : Demand Draft Issuing (Digital)**

**Requirements : Demand Draft (Also known as DD) is pre-paid negotiable instrument, wherein the Bank by whom Demand Draft has been made undertakes responsibility to make full payment whenever Instrument is presented for payment**

**Constraints or Assumptions : Sufficient Balance to be available at Bank for issuing Demand Draft generation**

**Scenario :**

1. While making a Demand Draft, the Bank deducts the amount from customer Bank Account who has requested for making the Demand Draft
2. Application need to verifies that if customer bank account has sufficient ledger balance  
if ledger balance condition failed, Customer required to enter right amount for DD
3. After successful with transaction id generation, the transaction number should be shared with Bank manager for getting actual DD  
Bank debits Customer Bank account with 5% charges per for up to 1 lakh rupees and 2% charges more than 1 lakh rupees  
Banks credits back Customer Bank account in case of network failure or If Transaction timeout happened while initiating virtual transaction  
In order to obtain payment, the beneficiary either has to deposit the same in his Bank Account or get the same collected through the Branch who has made the DD
4. Pull out a report for charges incurred by customer

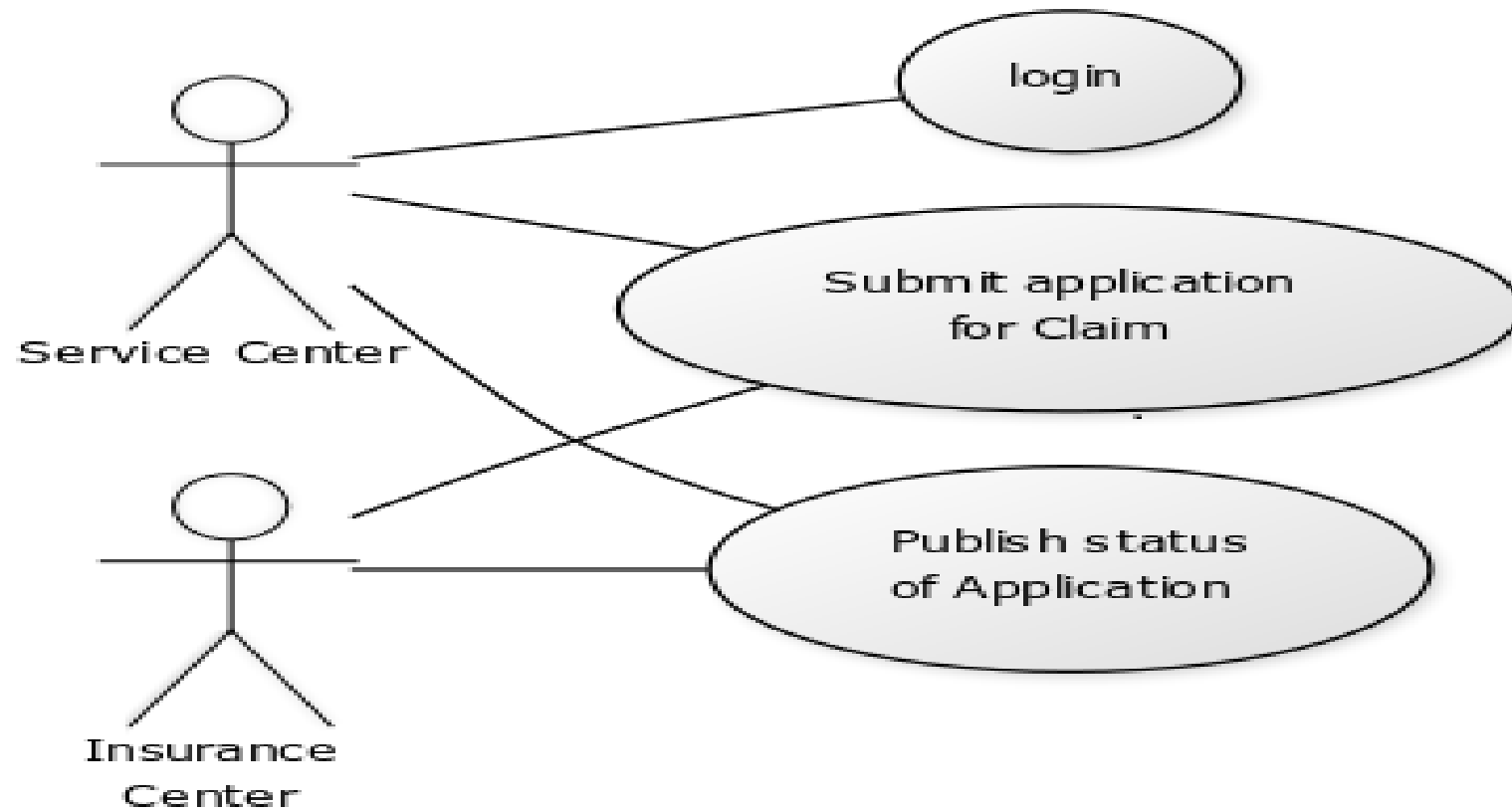
**Including Use Cases : Login Use case**

**Exceptions: Customer may abort transaction with cancel button available at App**



# DIGITAL INSURANCE CLAIM PROCESS





# Insurance Claims Process

**Name : Insurance Claim process**

**Requirements : Service center to submit claim documents for repairing damage vehicle**

**Constraints or Assumptions : Customer required to handover damaged vehicle at Service center, Images of damaged vehicle portions need to be uploaded by service center, service center should follow the check list for documents to be submitted**

**Scenario :**

1. Service center collects all required documents related claims with damaged vehicle parts along with images of damaged vehicle
2. Service center requires to submits all original documents for claims to Insurance provider
3. Insurance provider should publish the status of claim at regular intervals or exposed as a service so that Service center checks the status on demand basis
4. Reports to be published on daily basis from Insurance provider on overall claims pending on that day, approved claims on that day
5. UI should be responsive and need to ensure zero bug delivery

**Including Use Cases : Login use case**

**Exceptions: Insurance center can reject the claim If any document is missing**



# Technology Stack to be Used

## **1) UI Implementation.**

1. Angular JS.
2. React JS.
3. HTML5.

## **2) Restful Web Services based implementation.**

1. Spring MVC, Boot.
2. JAX-RS.
3. Implement Micro services for required APIs.

## **3) Database Interaction.**

1. Spring JDBC Template
2. Hibernate.

## **4) Unit Testing**

1. Junit
2. Mockito (If required).

## **5) Development Process.**

1. Agile Development :Convert the Use Cases to smaller user stories and start implementing.





thank you!