Sea Port Management

Name: Omar Faruk

ID: 1610890

Name: SM Golam Zilani

ID: 1620663

Name: Fahim Abdullah Sajid

ID: 1611042

Milestone 1:

In our project of sea port management, we have six group of users. They are listed below :

- Admin

- Employee

- Importer

- Exporter

- Customs Officers

- Delivery

Each user have some specific tasks to carry out by their own.

Admin :

The main task of Admin is to look after the software.

The **Admin** have few task that he/she needs to do, the tasks are listed below:

Verify importer's account

S1: Select "verify" option to see new "importer" account request

S2: Select "approve" or "disapprove"

Verify exporter's account

S1: Select "verify" option to see new "exporter" account request

S2: Select "approve" or "disapprove"

Add an Employee

S1: Select "verify" option to verify new employee information.
S2: Select "add employee" option to add new employer account.

Add a Delivery

S1: Select "add delivery" option to add new delivery person account.

- **Edit/Delete Importers**

  S1: Update Importer profile if necessary.

- **Edit/Delete Exporters**

  S1: Update exporter profile if necessary.

- **Edit/Delete Employee**

  S1: Update emplyee profile if necessary.

- **Edit/Delete Delivery**

  S1: Update delivery profile if necessary.

Employee :

The second user group is Employee. **Employee** have some task to fulfill, they are given below:

- **Sign up**

  s1: Sign up/Sign in

  s2: Select designation

- **Create Shipment Process**

  S1: Select option "create" for making shipment process

  S2: Save the process for shipment process

- **Supervise the Shipment Processing**

  s1: Select "view" option for the saved shipment processes that has been created

  s2: Select "update" option to update previous processes

- **Create Monthly Statement**

  s1: Download report by selecting "download report"

Importer :

The third user group is Importer. **Importer** have some task to fulfill, they are given below:

- **Sign up**

  s1: Sign up/Sign in

  s2: Select designation

- **Save Documents of Products**

  s1: Choose option for products

  s2: Select specific product

  s3: Select ''save'' option

- **Due date for arrival**
  s1: Select "due date" for specified products

- **Wait for the custom clearance**

s1: Select "custom clearance" option to view update on the clearance

Exporter :

The fourth user group is Exporter. **Exporter** have some task to fulfill, they are given below:

- **Sign up**
  s1: Sign up/Sign in
  s2: Select designation

- **Save Documents of Products**

  s1: Choose option for products
  s2: Select specific product
  s3: Select ''save'' option

- **Due date for departure**

  s1: Select "due date" for specified products

- **Wait for the custom clearance**

  S1: Select "custom clearance" option to view update on the clearance

Customs Officer :

The fifth user group is **Customs Officer.** Their tasks are given below:

- **Sign up**

  s1: Sign up/Sign in

  s2: Select designation

- **Verify The Shipment Process**

s1: Choose "importer"/"exporter"

s2: Verify shipment process for the specified "importer"/"exporter"

s3: Forward the update on custom clearance to the specified "importer"/"exporter"

- **If documents not verified**

  s1: Choose "importer"/"exporter"

  s2: No verification shipment process for the specified "importer"/"exporter"

- **Create Duty Bill**

  s1: Select "Create duty bill" to create tax on the specified products

  s2: Select "send" option to forward tax created on the specified products

- **Create Clearance Certificate**

  s1: Select "Create Clearance Certificate" for the specified products

  s2: Forward the update on custom clearance to the specified "importer"/"exporter"

Delivery :

The sixth user group is **Delivery**. They have some task to fulfill, they are given below:

- **Sign up**

  s1: Sign up/Sign in

  s2: Select designation

- **Get clearance from the customs**

    s1: Select "importer"/"exporter"

    s2: View clearance report for the specified "importer"/"exporter"

- **Bring products for exporter**

    s1: Select "bring" option for specific "importer"/"exporter" to bring products

- **Deliver the imported products**

    s1: Select "deliver" option for specific "importer"/"exporter" to deliver products