**Projects Documentations-Comed**

**Project Overview**: Comed Web Application is a clinic and pharmacy prescription booking system that allows patients to book prescriptions and specific test prescriptions with designated test clinics.

**Technology Stack** : Php Laravel, Mysql, Dart ,Bootstrap

**System Architecture** :

**Modules**:

1. Dashboard

2. Users

3. Laboratory

4 .Test

5. Pharmacy

6. Laboratory Prescription

7. Pharmacy Prescription

8.Daybook

Admin Login

<https://comed.areekodeservicebank.com/login>

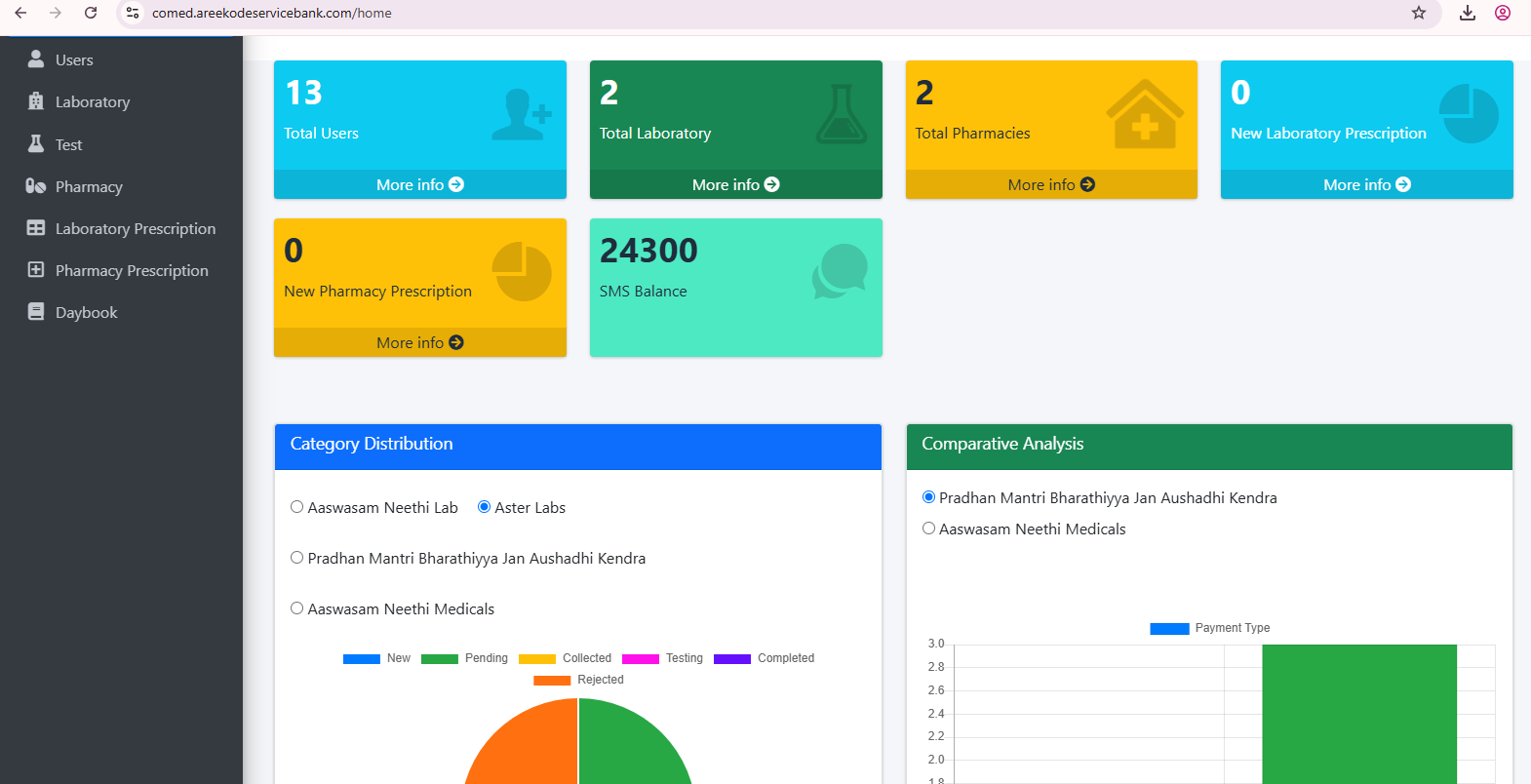
username: Thomas@gmail.com

password: password123

Dashboard

https://comed.areekodeservicebank.com/home

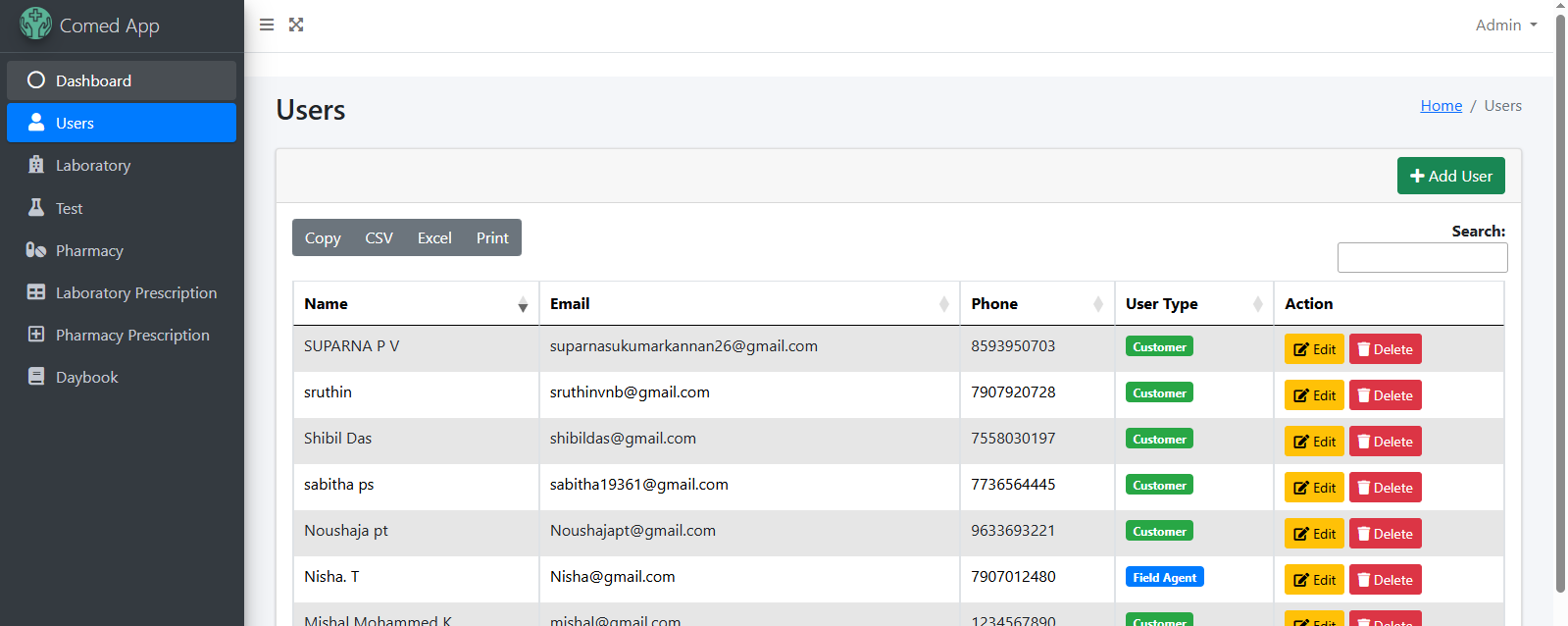
* + This is the Dashboard page for comed, it is to analyse graphical representations pharmacy prescription status, payment type and both clinics and pharmacy sales amount shows here.
  + Also shows total count of users, total laboratory, total pharmacy and sms balance counts.



Users

https://comed.areekodeservicebank.com/users

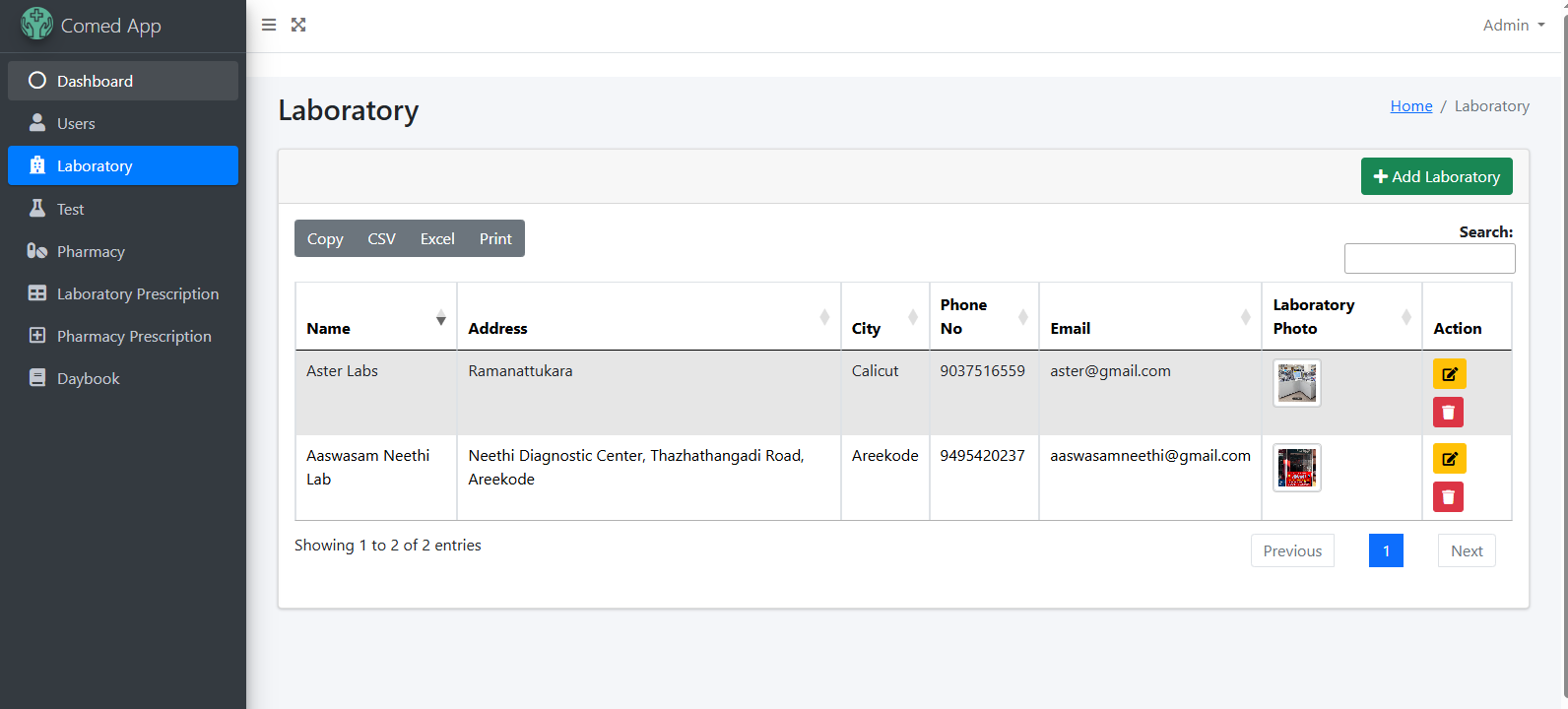
* List out user list as type field agent and customers,
* Users can be possible to create, update and delete options existed.



Laboratory

<https://comed.areekodeservicebank.com/clinic>

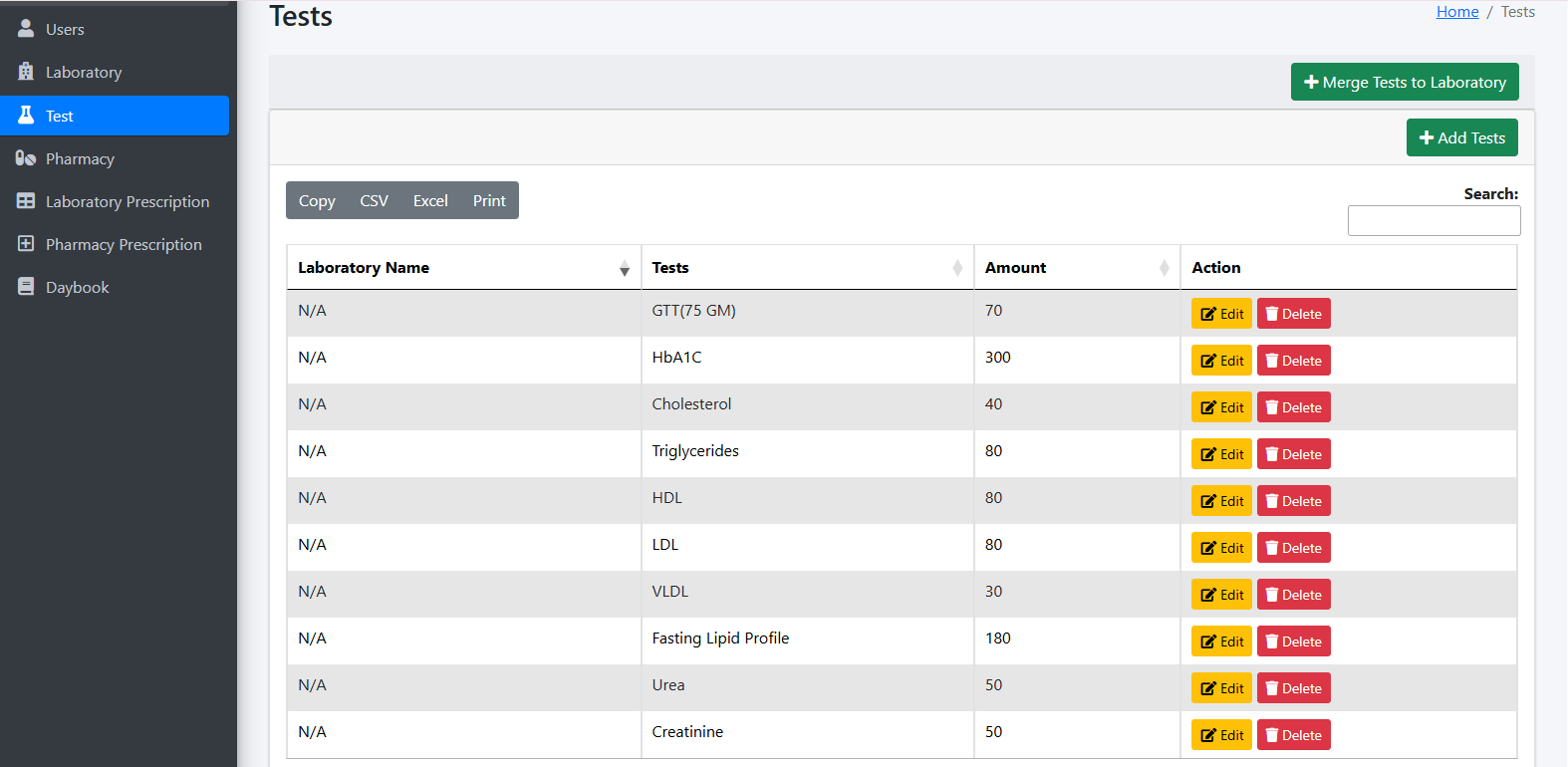
* List out clinic(Laboratory) lists and create, update and delete particular laboratory



Test

https://comed.areekodeservicebank.com/tests

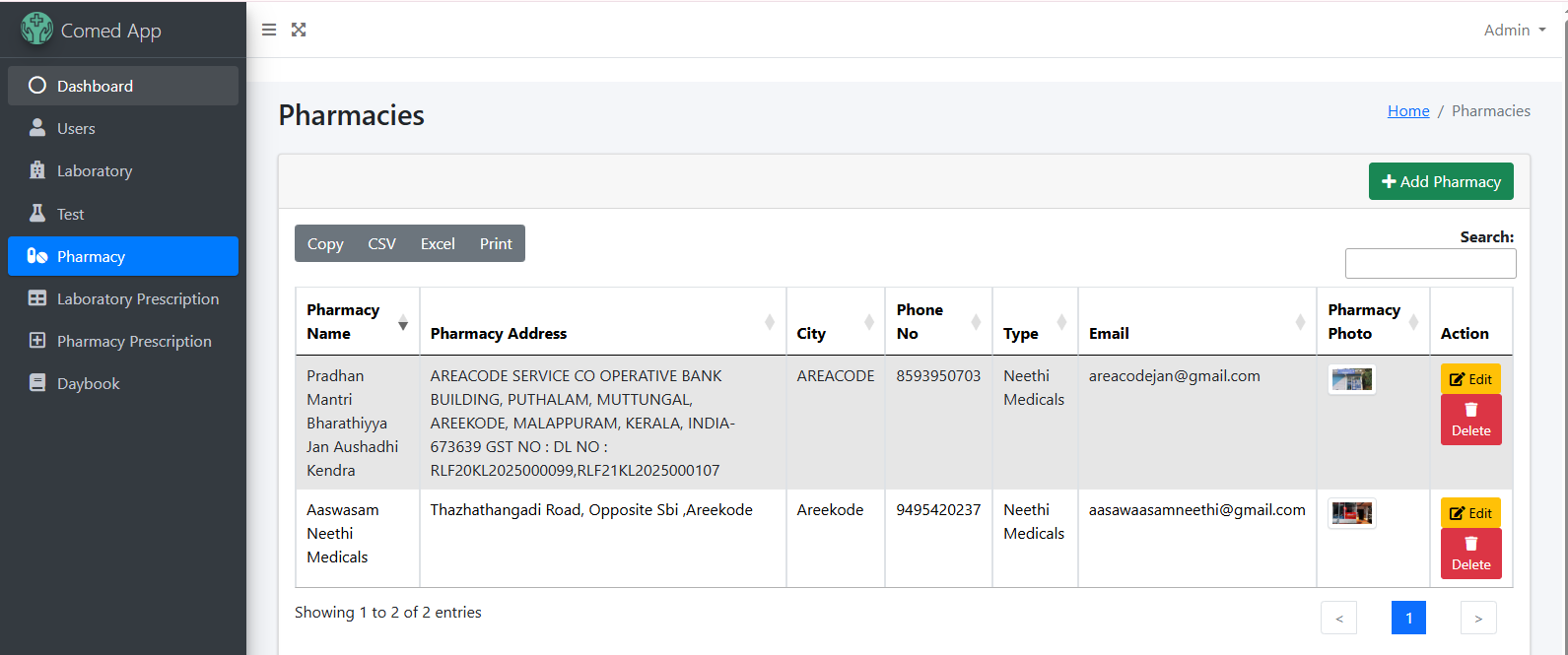
* Manage various test list here and create test with test name, amount and descriptions is used here.
* Also here merge all test of laboratory to other ones



Pharmacy

<https://comed.areekodeservicebank.com/pharmacies>

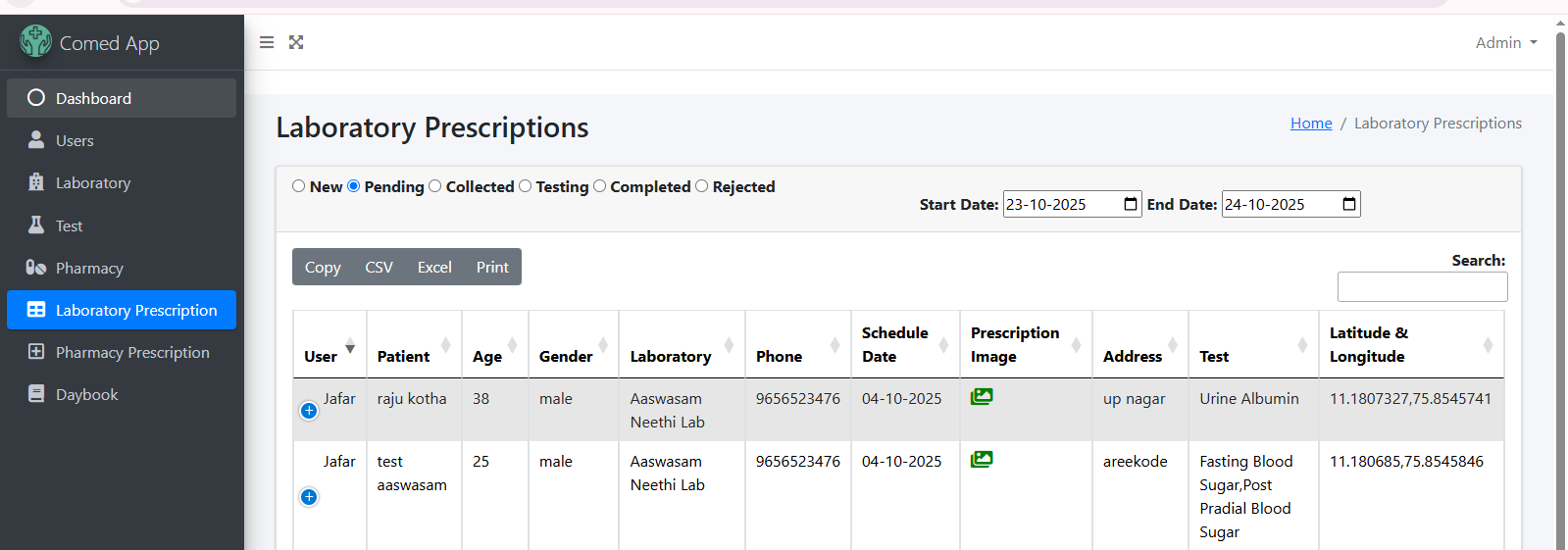
* Here list out all pharmacies to manage it like create, update and delete options is used here.



Laboratory Prescription

<https://comed.areekodeservicebank.com/clinic-prescriptions>

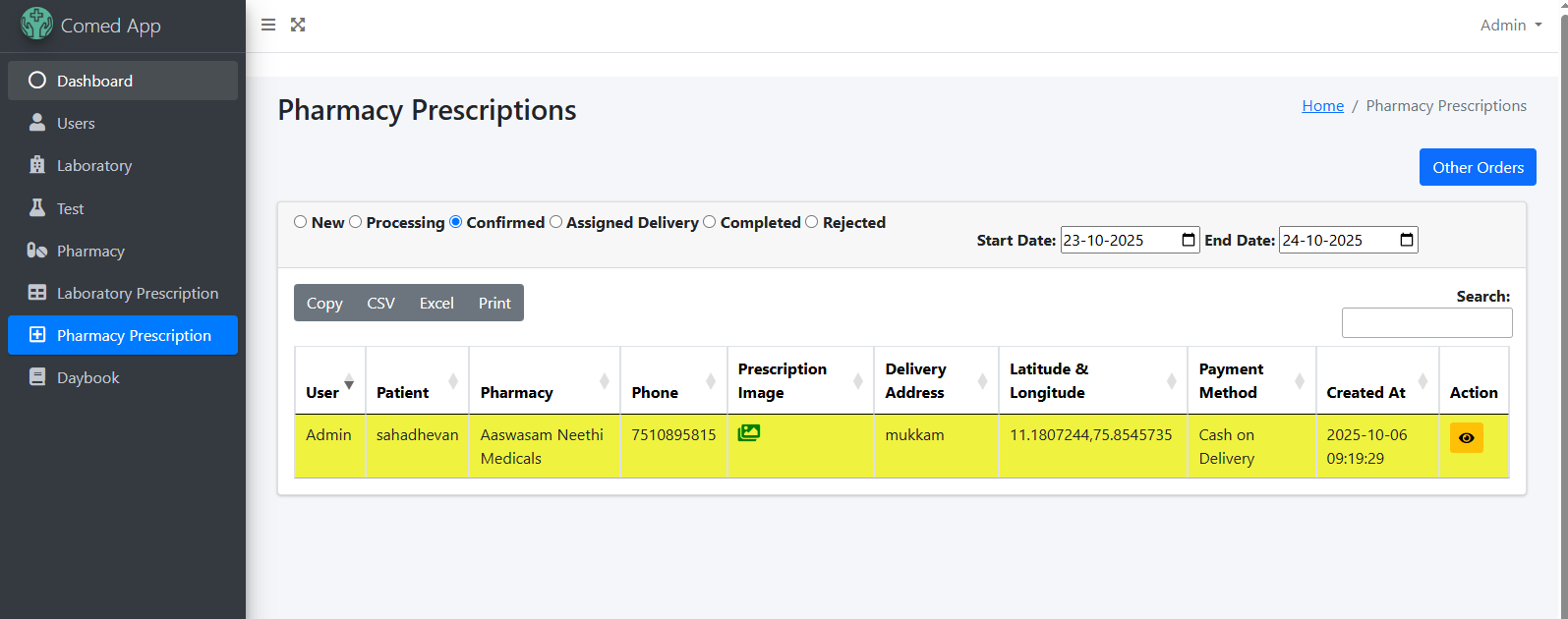
* Here list out all laboratory prescriptions with various status like New, Pending , Collected, Testing, completed and Rejected
* Here is also shows laboratory prescriptions files and all other details for patients
* Filter date wise prescriptions also implemented by here.
* New Prescriptions comes, the particular user mobiles can be get message for prescription booking and once delivery boy is assigned, message can be send to delivery boy phones.
* If prescription is completed , also get an sms for user and their filed agent get delivery completed message get.



Pharmacy Prescription

<https://comed.areekodeservicebank.com/pharmacy-prescriptions>

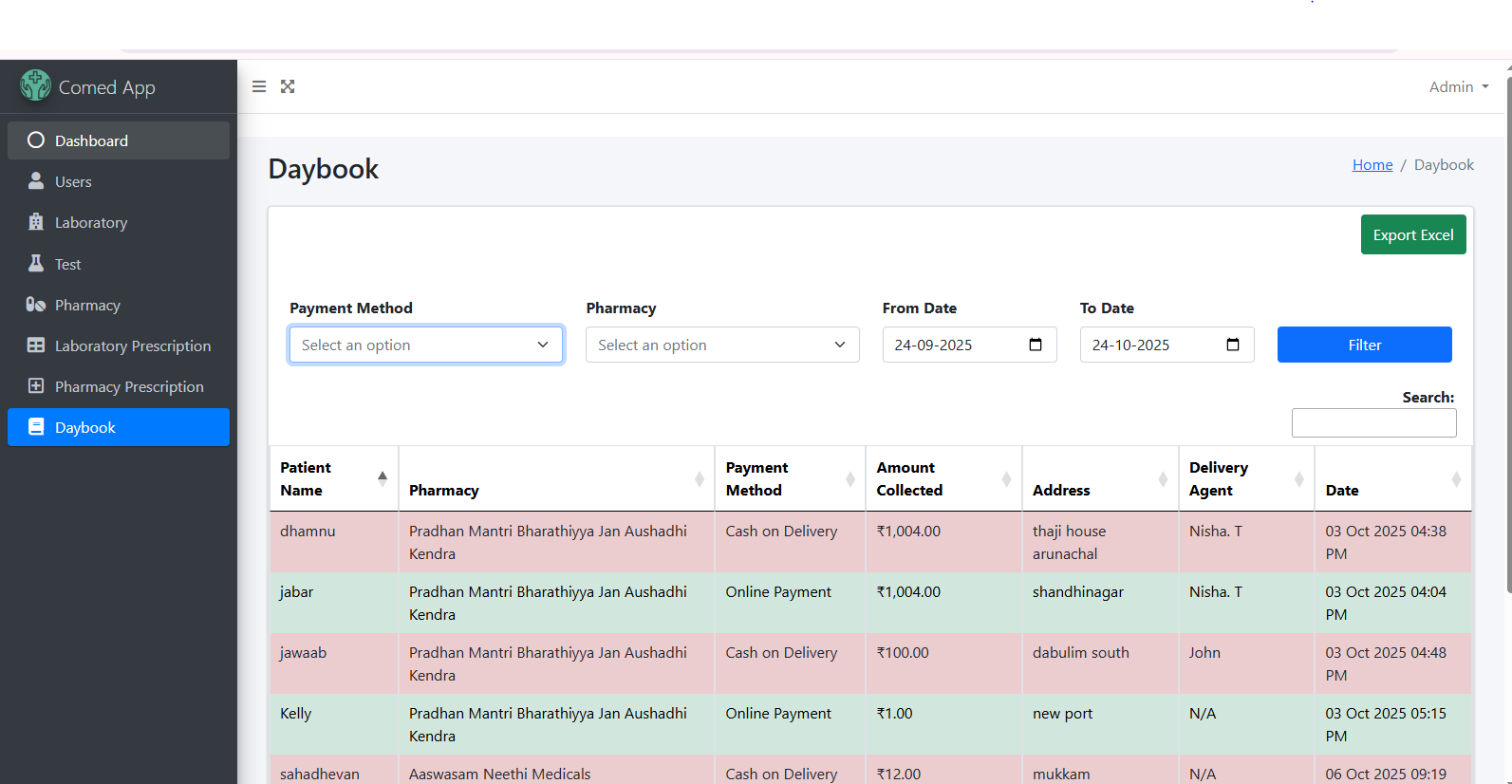
* Here list out all pharmacy prescriptions list with the prescriptions files.
* Here is also shows pharmacy prescription status values as New, Processing, Confirmed, Assigned Delivery, Completed and Rejected
* Here is also shows pharmacy prescriptions files and all other details for patients
* Filter date wise prescriptions also implemented by here.
* Here is also option for other order to booking in like for other details to get social media or other ways
* Also here payment methods as online and cash on delivery and is assigned amount, delivery date for specific test is for delivery is assigned to particular field agent for completion of delivery.
* New Prescriptions comes, the particular user mobiles can be get message for prescription booking and once delivery boy is assigned, message can be send to delivery boy phones.
* If prescription is completed , also get an sms for user and their filed agent get delivery completed message get.



Daybook

<https://comed.areekodeservicebank.com/day-book?from_date=2025-09-24&to_date=2025-10-24>

* Here list out all sales information with one month data of laboratory and pharmacy
* Here is also filter wise data like laboratory and pharmacy for specific data with custom date filter options.
* Also here filter data with payment methods like as online and cash on delivery options can be filter data.
* Excel export data options implemented here.



**Sub Admin Login--(Laboratoty)**

**Modules**

**1.Dashboard**

**2.Users**

**3.Test**

**4.Laboratoy Prescriptions**

**5.Daybook**

**Dashboard**

* Here list out particular Laboratory can be login with email and password
* List out Laboratory data with its prescription status count, Payment methods and other

**Users**

* Here list out all users

**Test**

* Here list out particular laboratory assigned test details shows with test name, amount and descriptions.

**Laboratoy Prescriptions**

* Here list out particular laboratory prescriptions for booking with the above mentioned

**Daybook**

* Here list out particular laboratory daybook details shows with its test name , patient details and sales amount is filtered here
* Excel export data options implemented here.

**Sub Admin Login--(Pharmacy)**

**Modules**

**1.Dashboard**

**2.Users**

**3. Pharmacy Prescriptions**

**5.Daybook**

**Dashboard**

* Here list out particular Pharmacy can be login with email and password
* List out Pharmacy data with its prescription status count, Payment methods and other data

**Users**

* Here list out all users

**Pharmacy Prescriptions**

* Here list out particular login pharmacy prescriptions for booking with the above mentioned

**Daybook**

* Here list out particular pharmacy daybook details can be shows here with current login pharmacy details , patient details and pharmacy prescriptions sales amount
* Filter data with custom date filter
* Excel export data options implemented here.