PFE BISD 2023

SUJET : ***Design and Implementation of a REST Web service to register patient and schedule consultations in a hospital***

Encadrant : **M. AMECHNOUE Khalid**

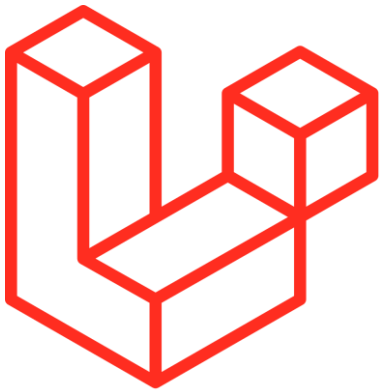
Email : ***kamechnoue@uae.ac.ma***

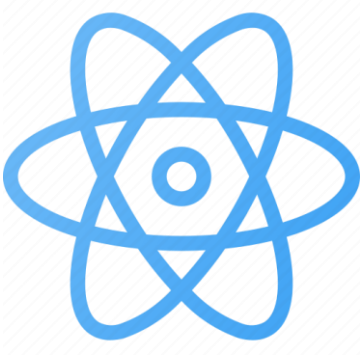
CISSE Mamadou

ETAT D 'AVANCEMENT

1- Installation des outils
2- Les diagrammes
3- Implementation REST Api (Laravel)
4- App Client (React JS)

Installation des outils

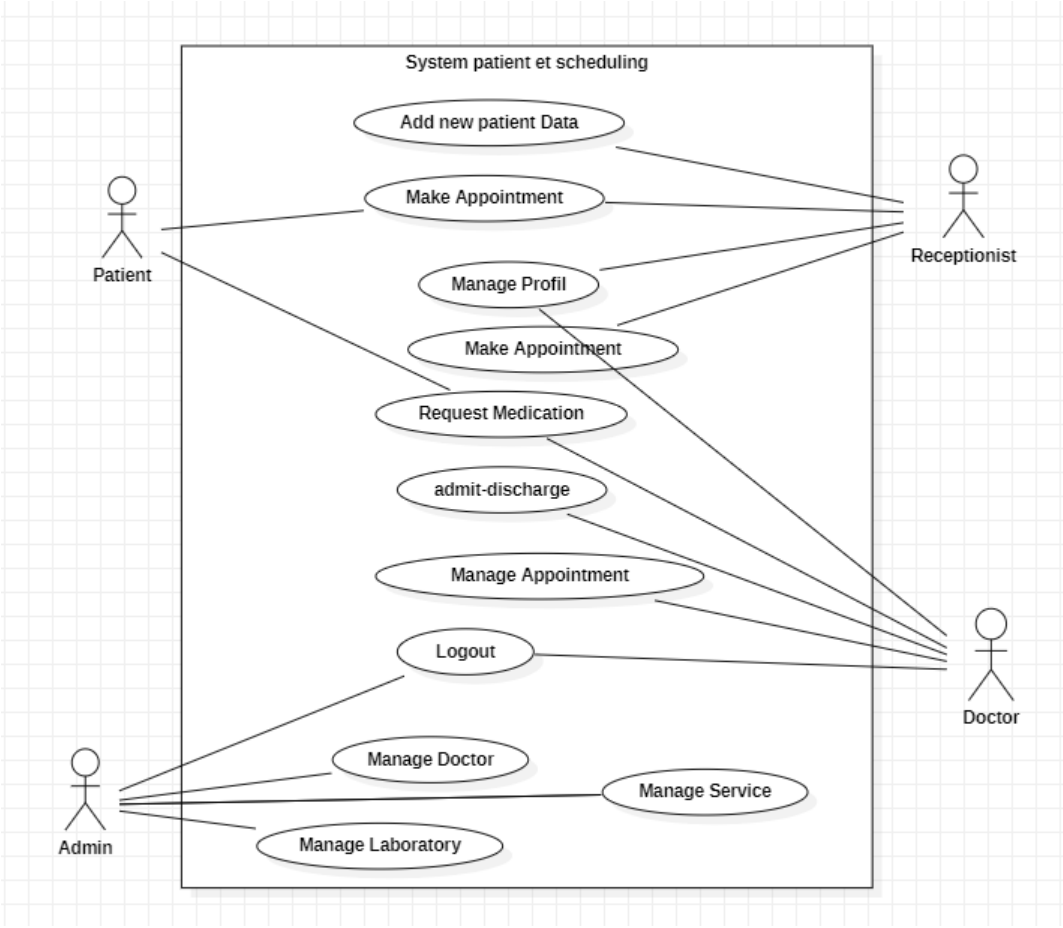


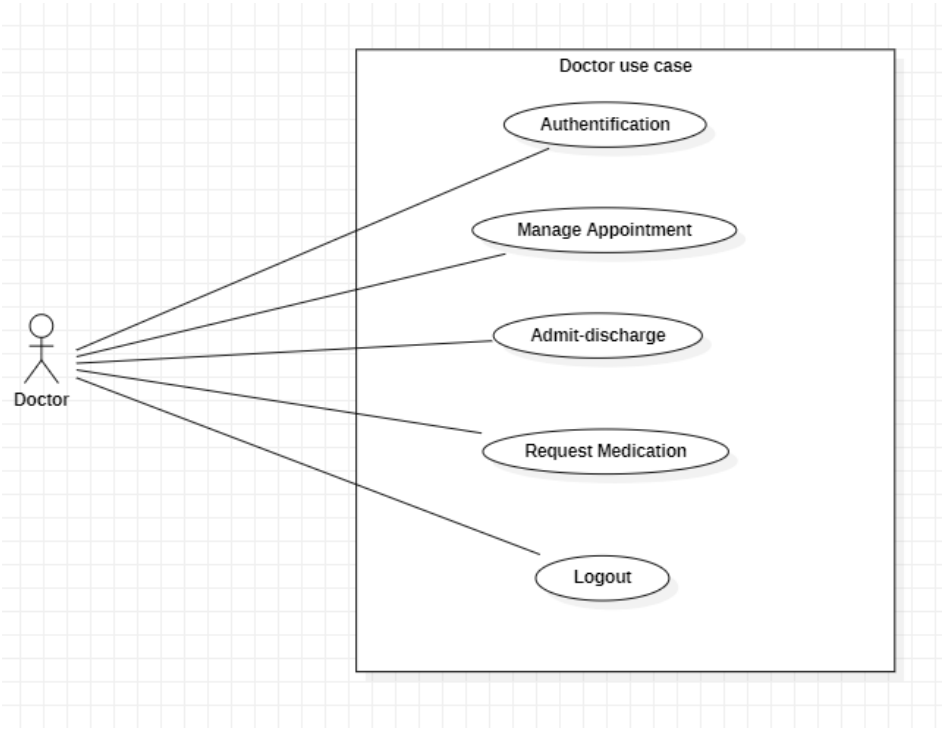


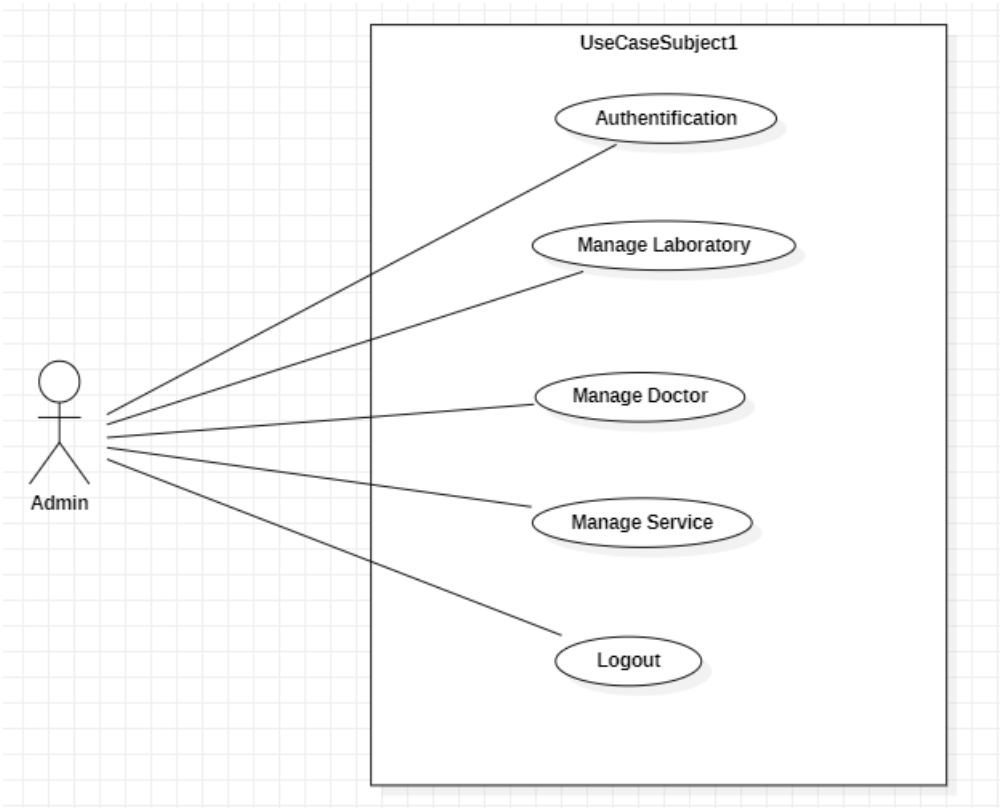
AXIOS

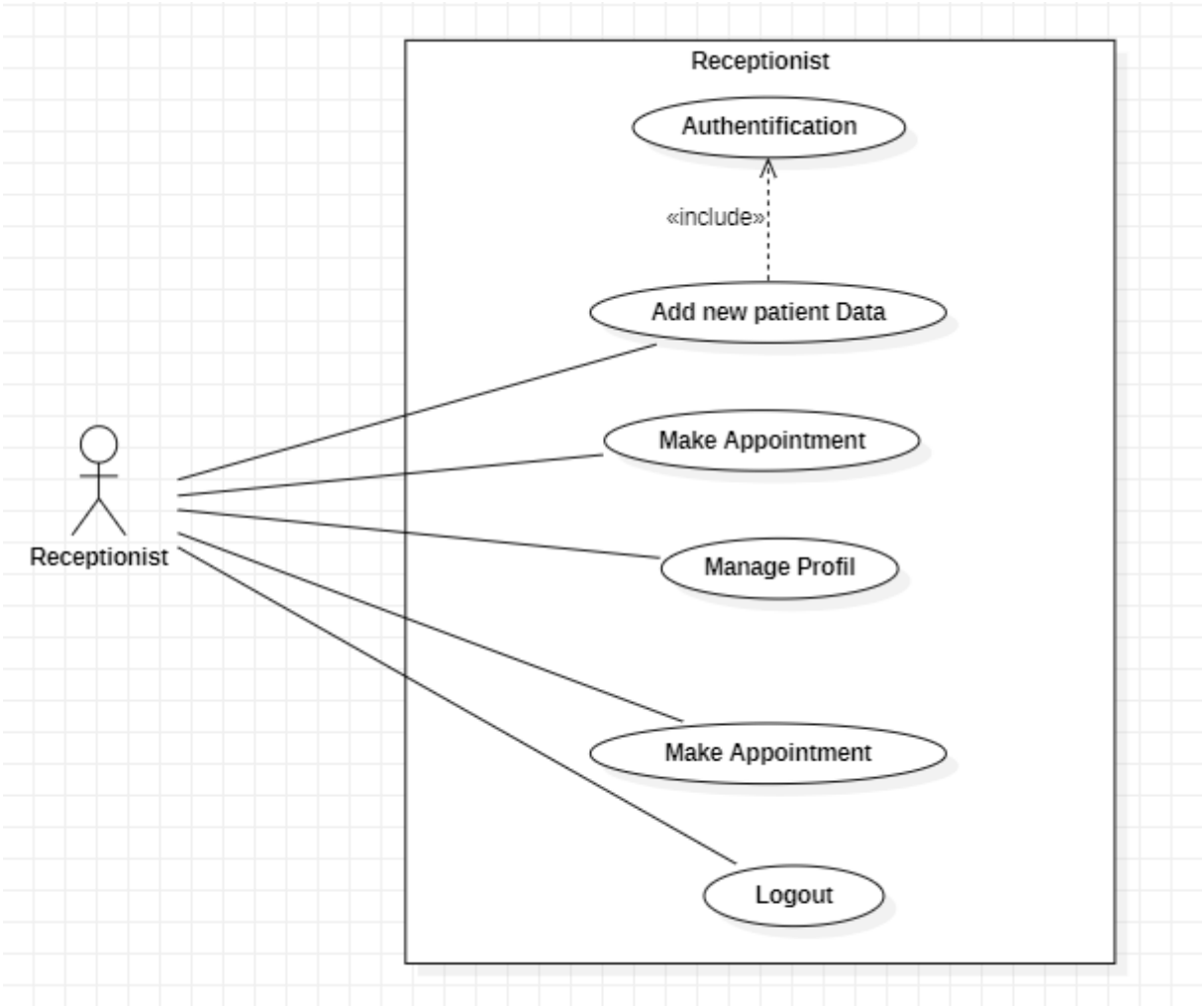
Insomnia

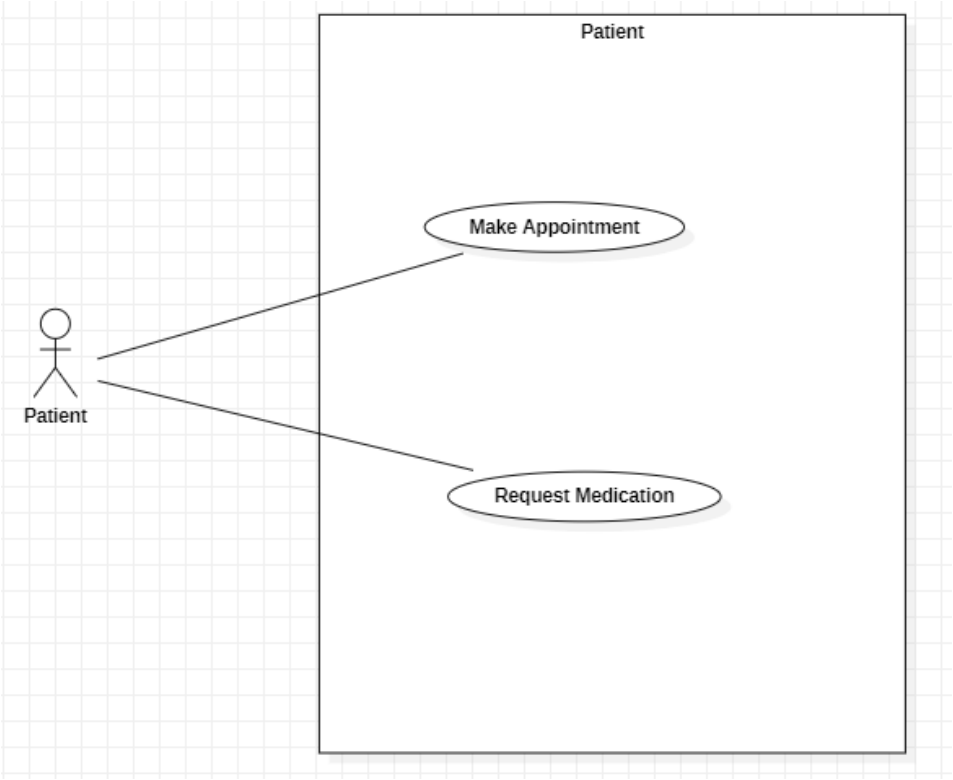
Les diagrammes





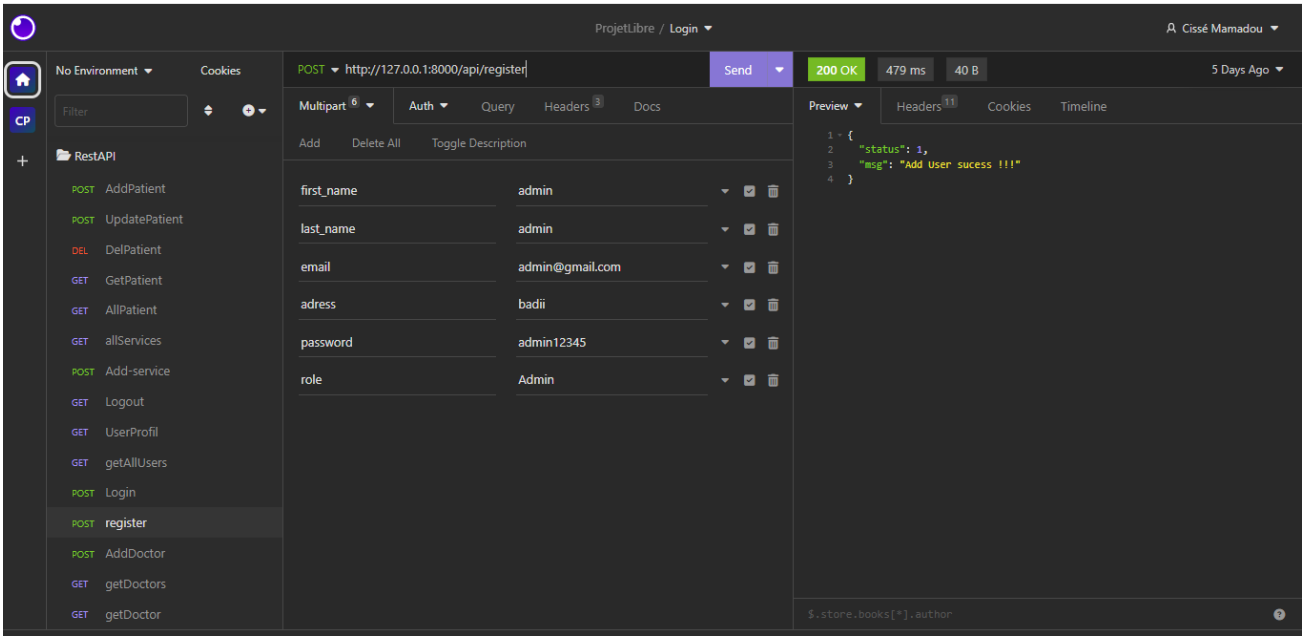

UseCaseSubject1
Authentification
Manage Laboratory
Manage Doctor
Manage Service
Logout
Admin

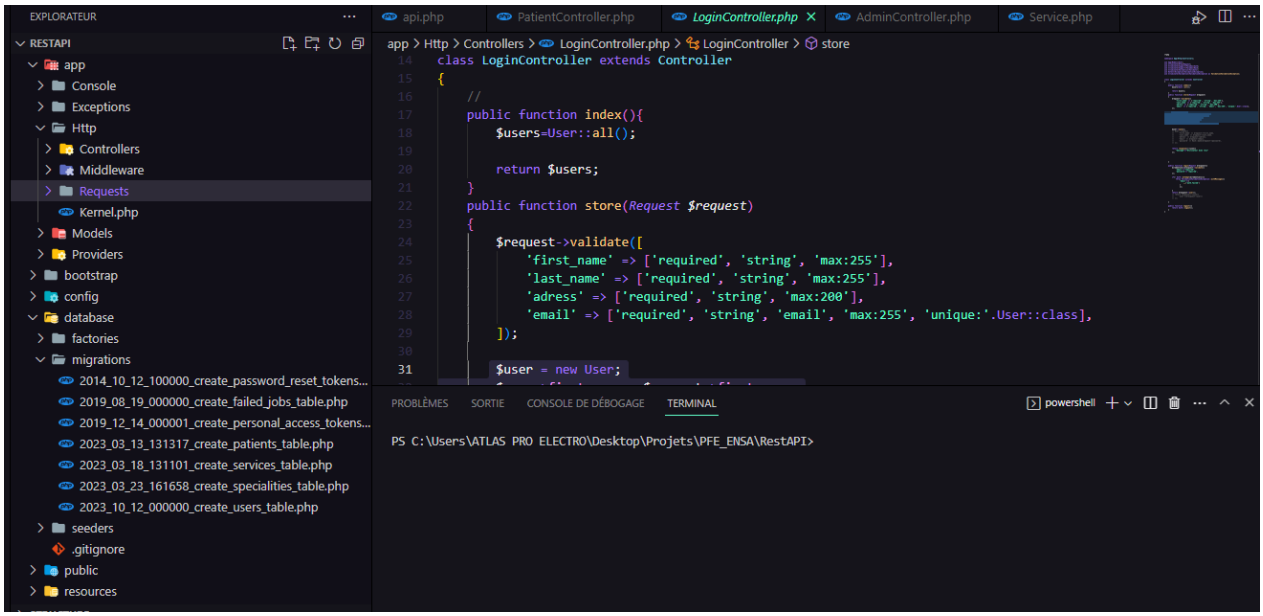

Receptionist
Authentification
«include»
Add new patient Data
Make Appointment
Manage Profil
Make Appointment
Logout
Receptionist



Implementation REST Api (Laravel)

Niveau d'avancement : 20%

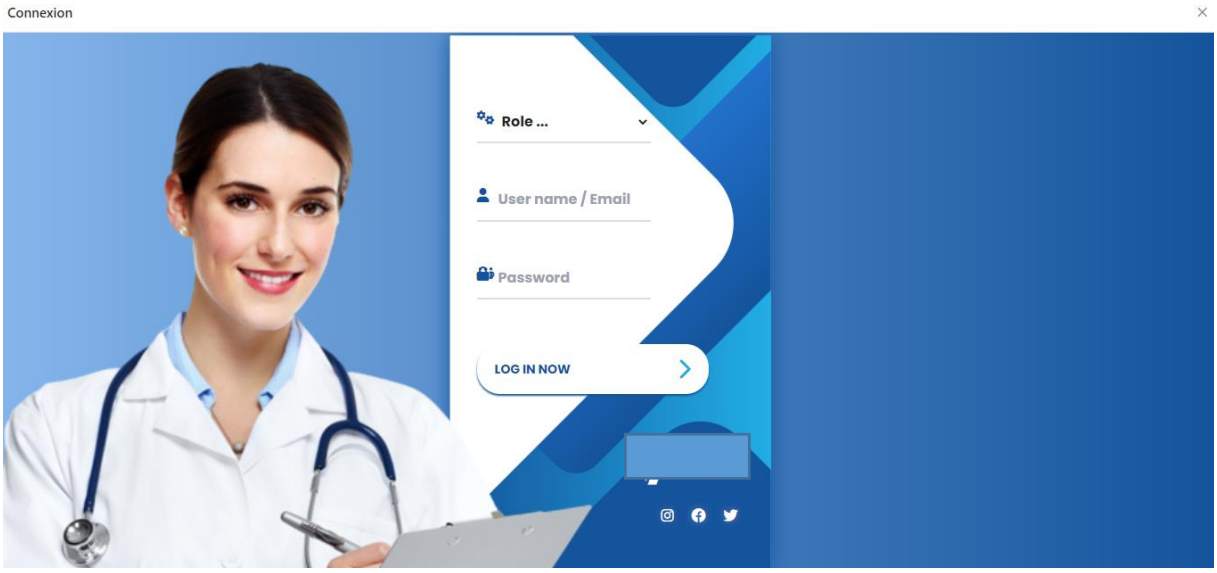


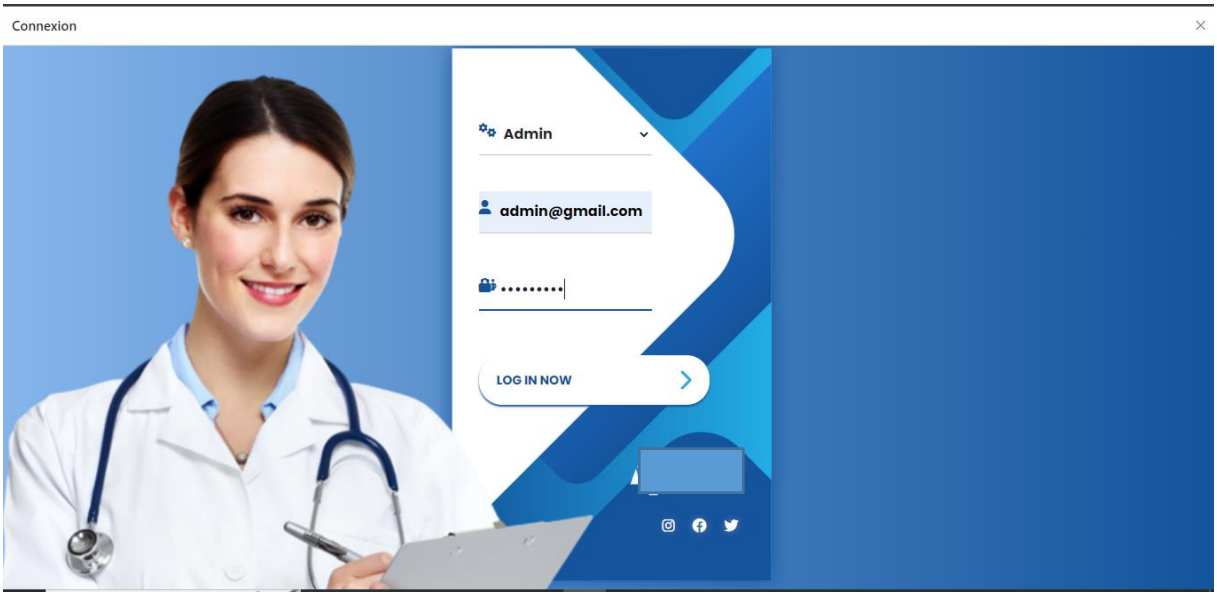


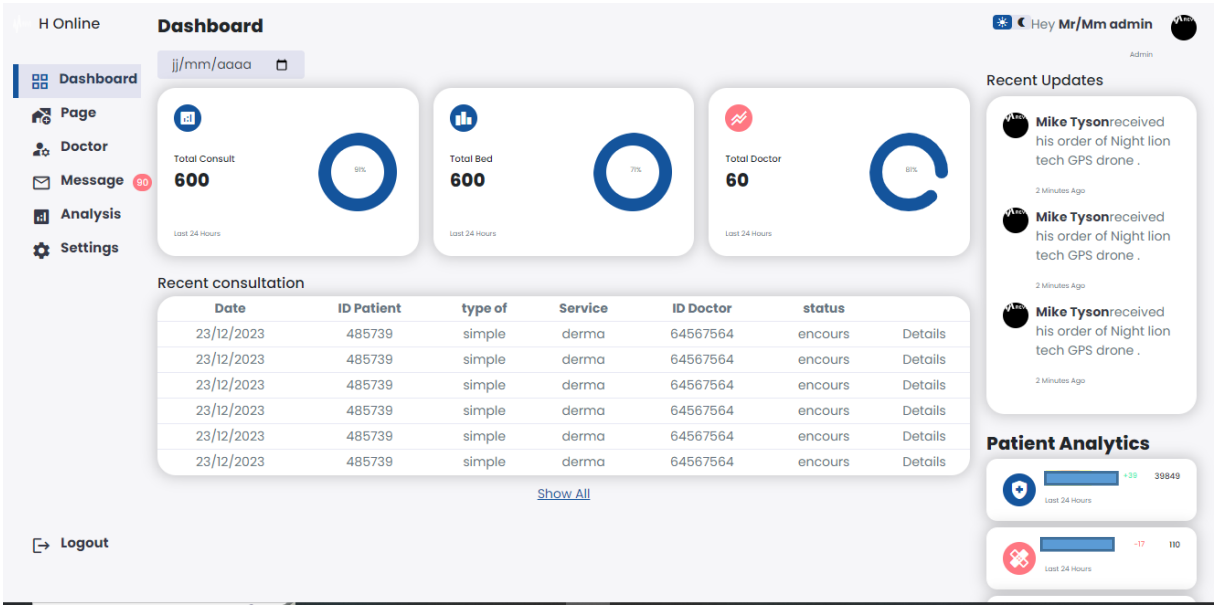

```php
Route::middleware(['auth:sanctum'])->get('/user', function (Request $request) {
    return $request->user();
});
  //=================================================================//
 //                    AUTHENTIFICATION ROUTES                      //
//=================================================================//

Route::post('/login', [UserController::class, 'Login']);
Route::post('/register', [UserController::class, 'Register']);

Route::group(['middleware' => ["auth:sanctum"]], function () {

    Route::get('/user-profil', [UserController::class, 'UserProfil']);
    Route::get('/logout', [UserController::class], 'Logout');


      //=================================================================//
     //                      SERVICES ROUTES                            //
    //=================================================================//

    Route::post('/addService', [AdminController::class, 'addService']);
    Route::get('/services', [AdminController::class, 'getAllService']);


      //=================================================================//
     //                      DOCTOR ROUTES                              //
    //=================================================================//
    Route::post('/addDoctor', [DoctorController::class, 'store']);
    Route::get('/doctors', [DoctorController::class, 'index']);
    Route::get('/doctor/{id}', [DoctorController::class, 'show']);
    Route::delete('/doctor/{id}', [DoctorController::class, 'destroy']);
```

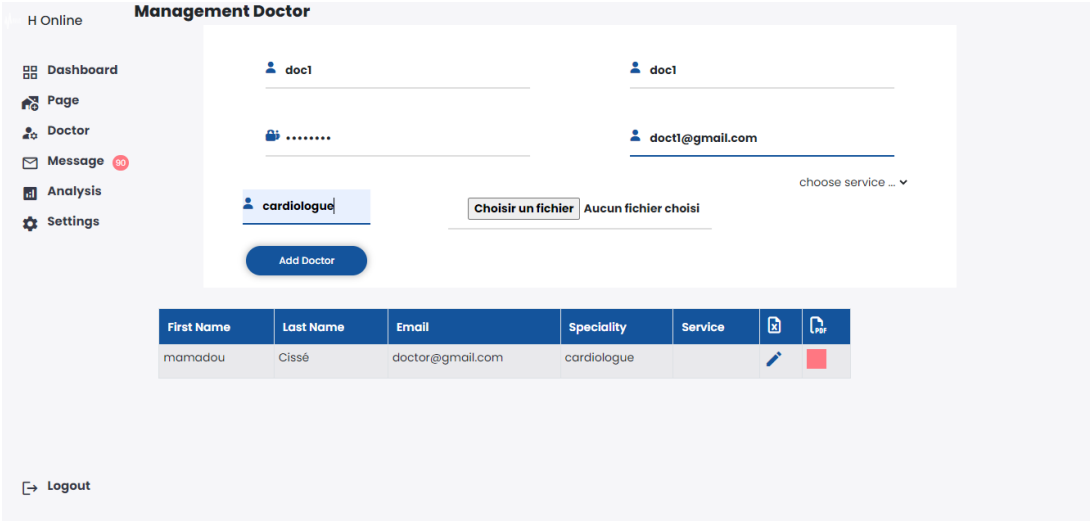
App Client (React JS)

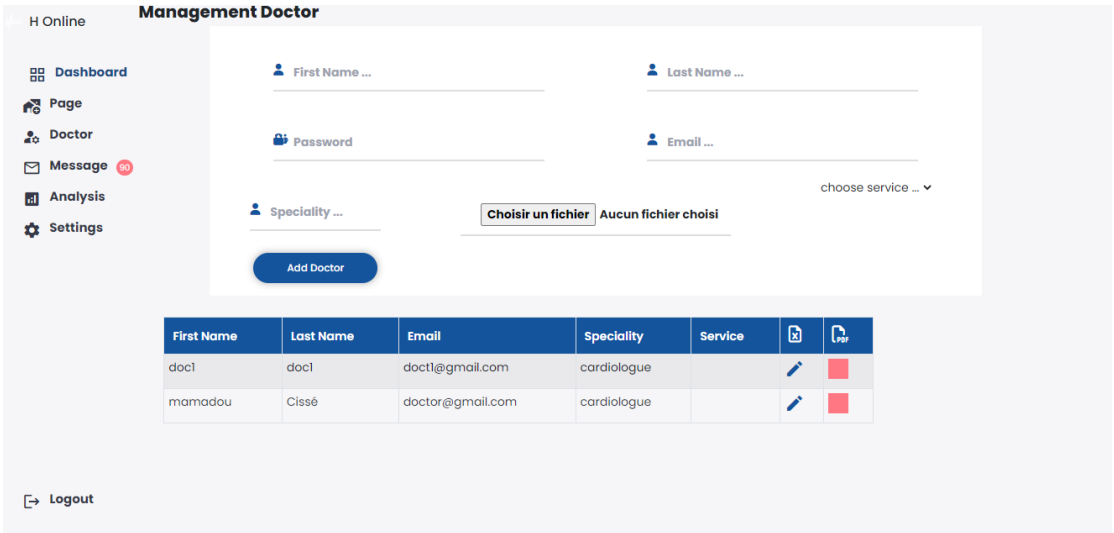
Niveau d’avancement : 15%

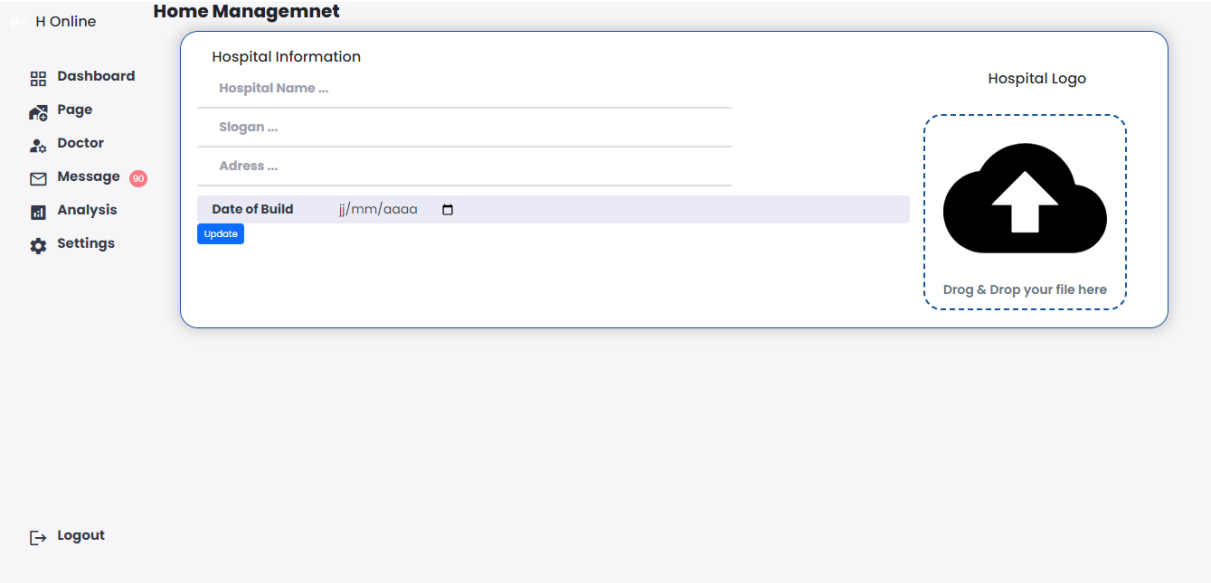




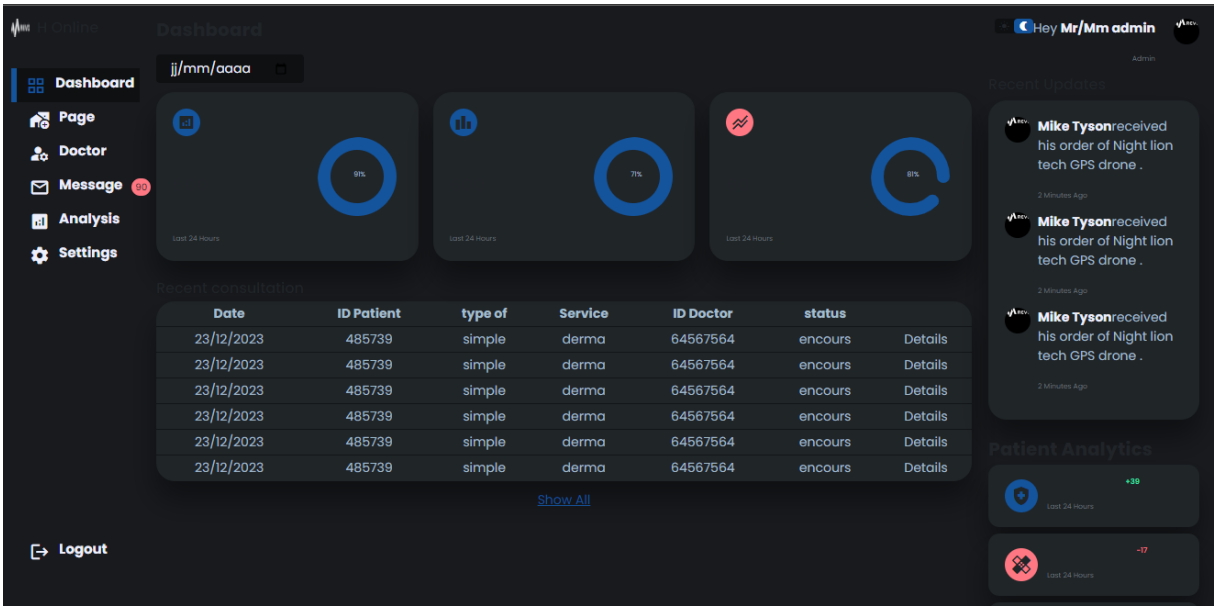

H Online
Dashboard
Hey Mr/Mm admin
Admin
jj/mm/aaaa
Dashboard
Page
Doctor
Message 90
Analysis
Settings
Logout
Total Consult
600
Last 24 Hours
Total Bed
600
Last 24 Hours
Total Doctor
60
Last 24 Hours
Recent consultation
Date ID Patient type of Service ID Doctor status
23/12/2023 485739 simple derma 64567564 encours Details
23/12/2023 485739 simple derma 64567564 encours Details
23/12/2023 485739 simple derma 64567564 encours Details
23/12/2023 485739 simple derma 64567564 encours Details
23/12/2023 485739 simple derma 64567564 encours Details
23/12/2023 485739 simple derma 64567564 encours Details
Show All
Recent Updates
Mike Tysonreceived his order of Night lion tech GPS drone .
2 Minutes Ago
Mike Tysonreceived his order of Night lion tech GPS drone .
2 Minutes Ago
Mike Tysonreceived his order of Night lion tech GPS drone .
2 Minutes Ago
Patient Analytics
39849
Last 24 Hours
110
Last 24 Hours

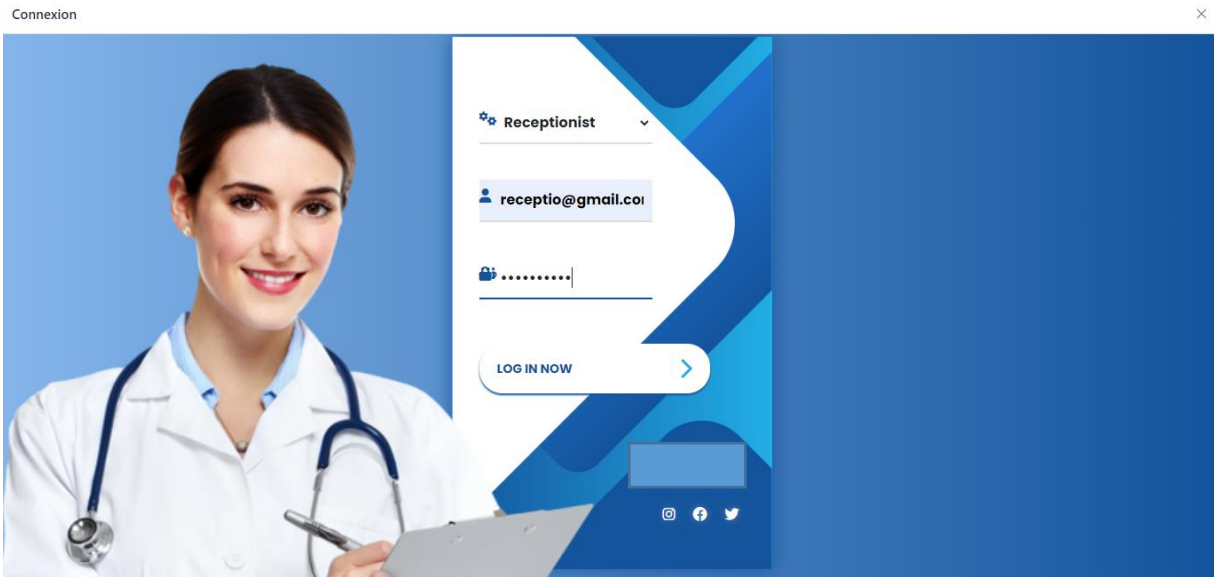

H Online
Management Doctor
Dashboard
Page
Doctor
Message 90
Analysis
Settings
Logout
doc1
doc1
doctl@gmail.com
choose service ...
cardiologue
Choisir un fichier
Aucun fichier choisi
Add Doctor
First Name Last Name Email Speciality Service
mamadou Cissé doctor@gmail.com cardiologue

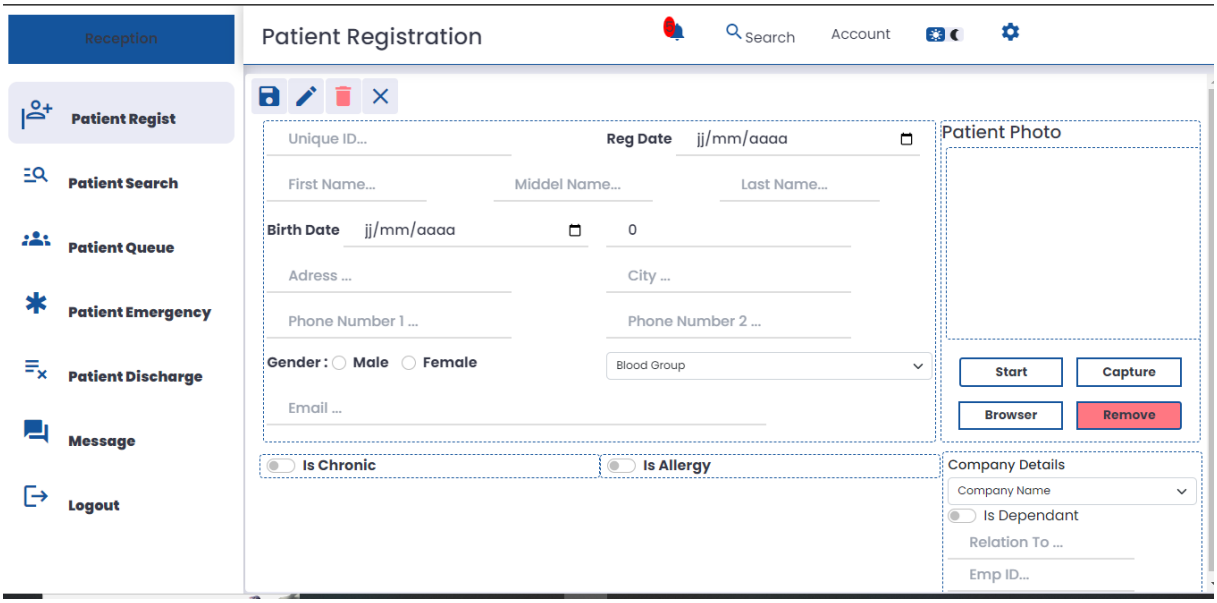

H Online
Management Doctor
Dashboard
Page
Doctor
Message 90
Analysis
Settings
Logout
First Name ...
Last Name ...
Password
Email ...
choose service ...
Speciality ...
Choisir un fichier
Aucun fichier choisi
Add Doctor
First Name Last Name Email Speciality Service
doc1 doc1 doctl@gmail.com cardiologue
mamadou Cissé doctor@gmail.com cardiologue


H Online
Home Managemnet
Dashboard
Page
Doctor
Message
Analysis
Settings
Hospital Information
Hospital Name ...
Slogan ...
Adress ...
Date of Build
jj/mm/aaaa
Update
Hospital Logo
Drog & Drop your file here
Logout

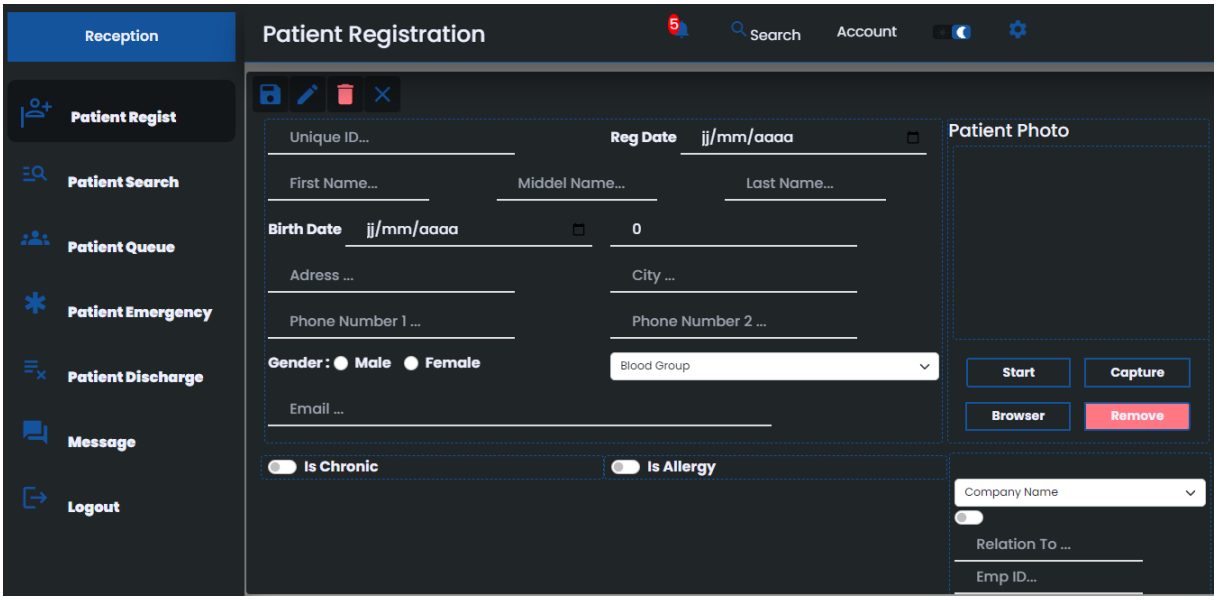
Dark mode


Dashboard
Hey Mr/Mm admin
jj/mm/aaaa
Recent consultation
Date
ID Patient
type of
Service
ID Doctor
status
23/12/2023
485739
simple
derma
64567564
encours
Details
Show All
Recent Updates
Mike Tysonreceived his order of Night lion tech GPS drone .
Patient Analytics
Logout

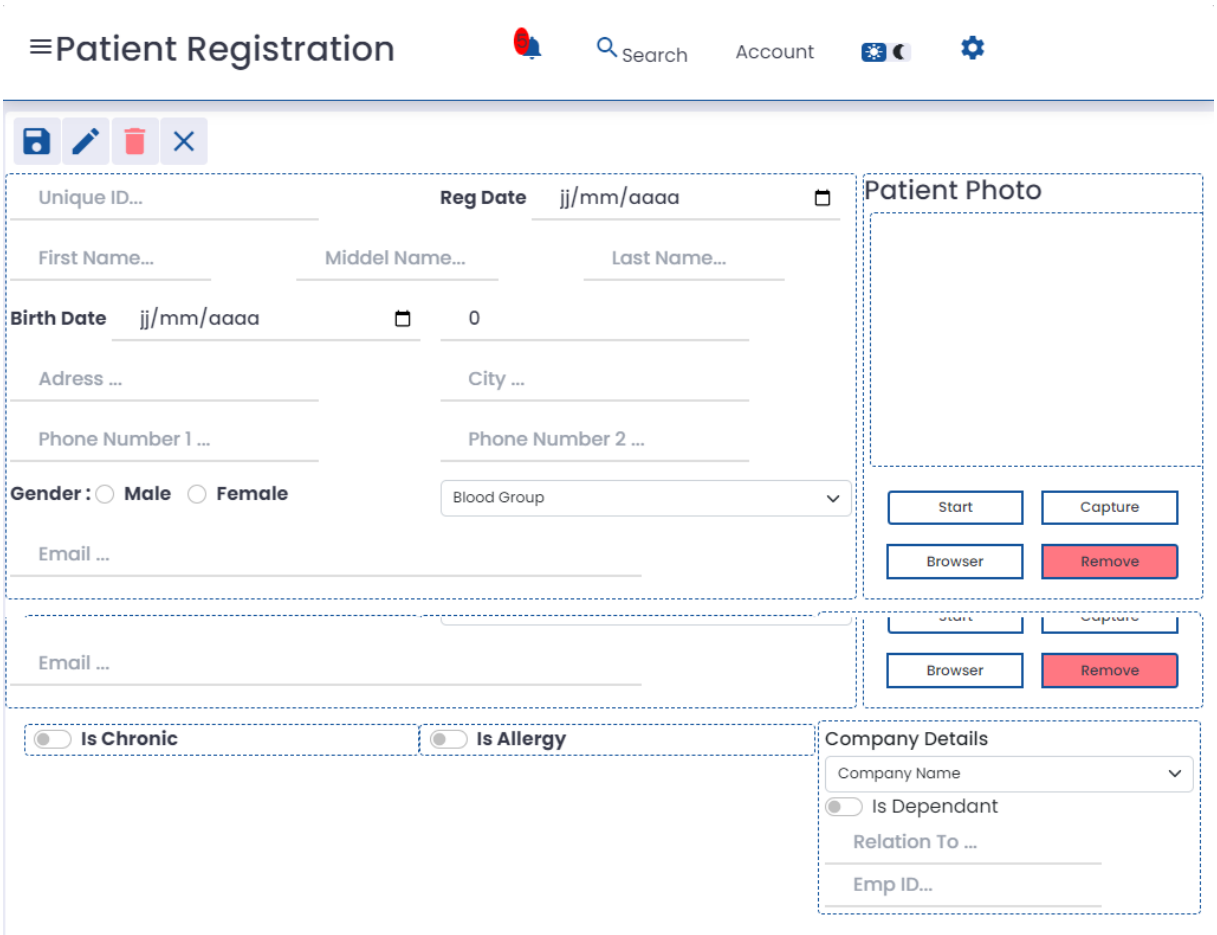

Connexion
Receptionist
receptio@gmail.co
LOG IN NOW

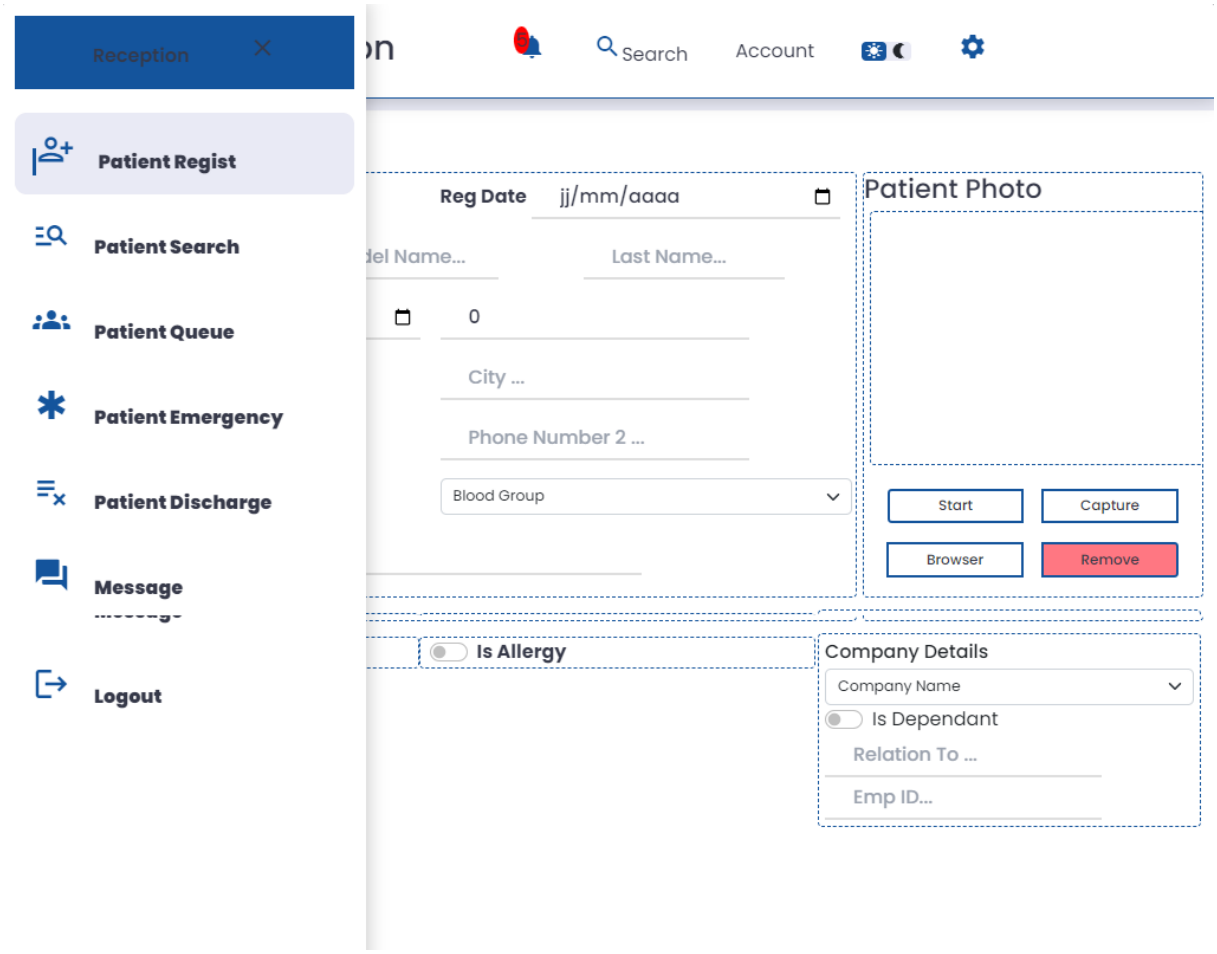

Reception
Patient Regist
Patient Search
Patient Queue
Patient Emergency
Patient Discharge
Message
Logout
Patient Registration
Search
Account
Unique ID...
Reg Date
jj/mm/aaaa
First Name...
Middel Name...
Last Name...
Birth Date
jj/mm/aaaa
0
Adress ...
City ...
Phone Number 1 ...
Phone Number 2 ...
Gender : Male Female
Blood Group
Email ...
Is Chronic
Is Allergy
Patient Photo
Start
Capture
Browser
Remove
Company Details
Company Name
Is Dependant
Relation To ...
Emp ID...

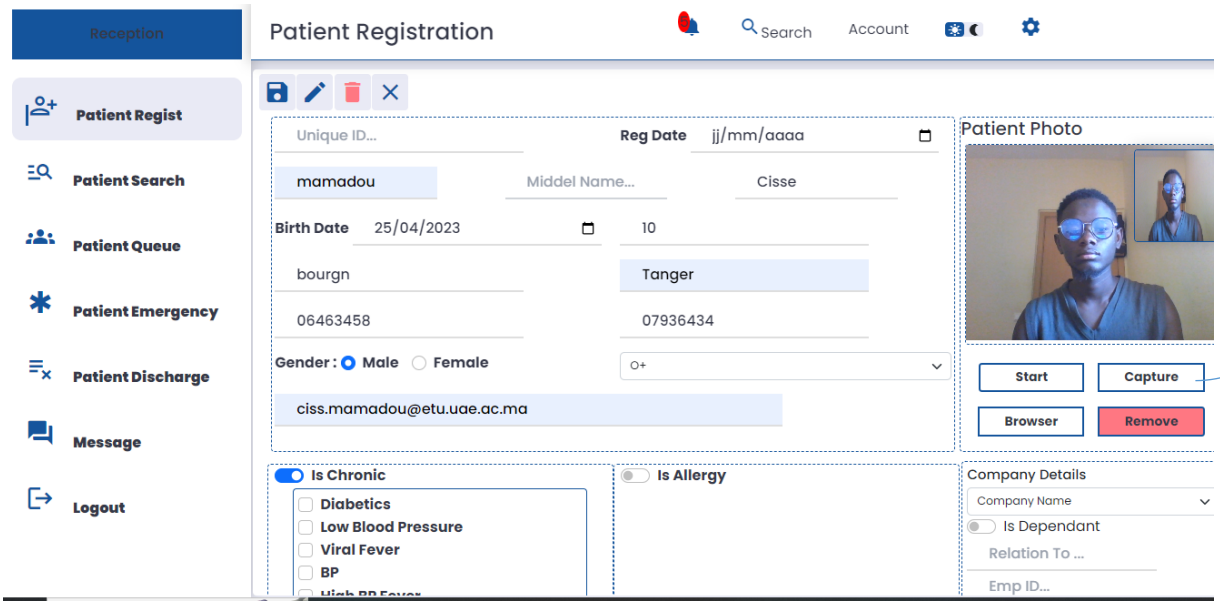
Dark Mode

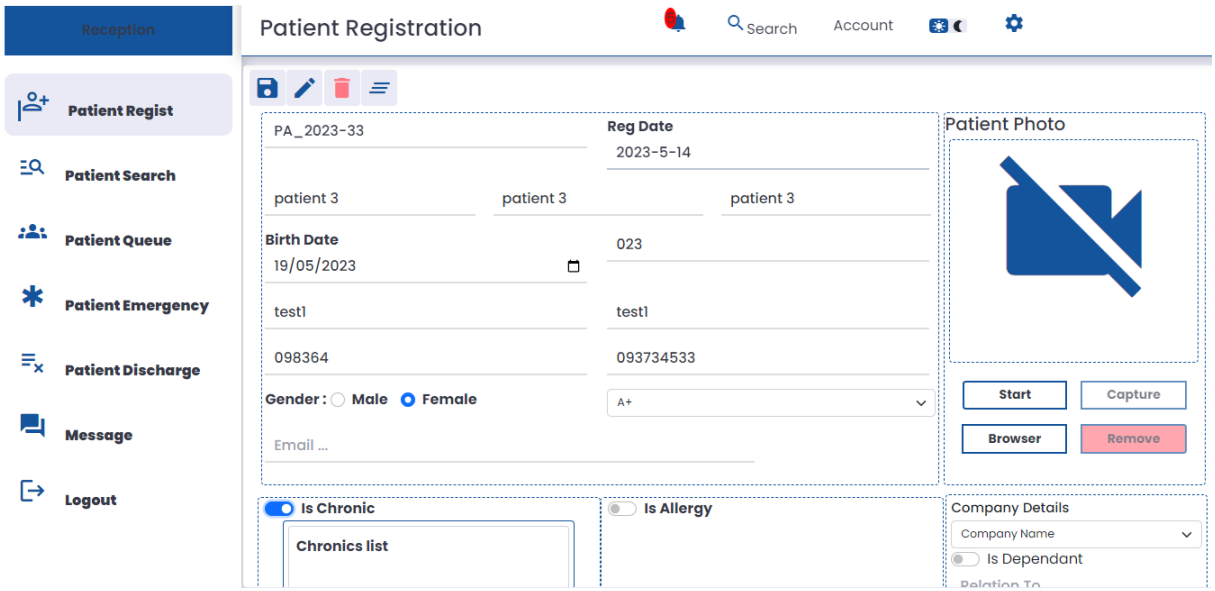


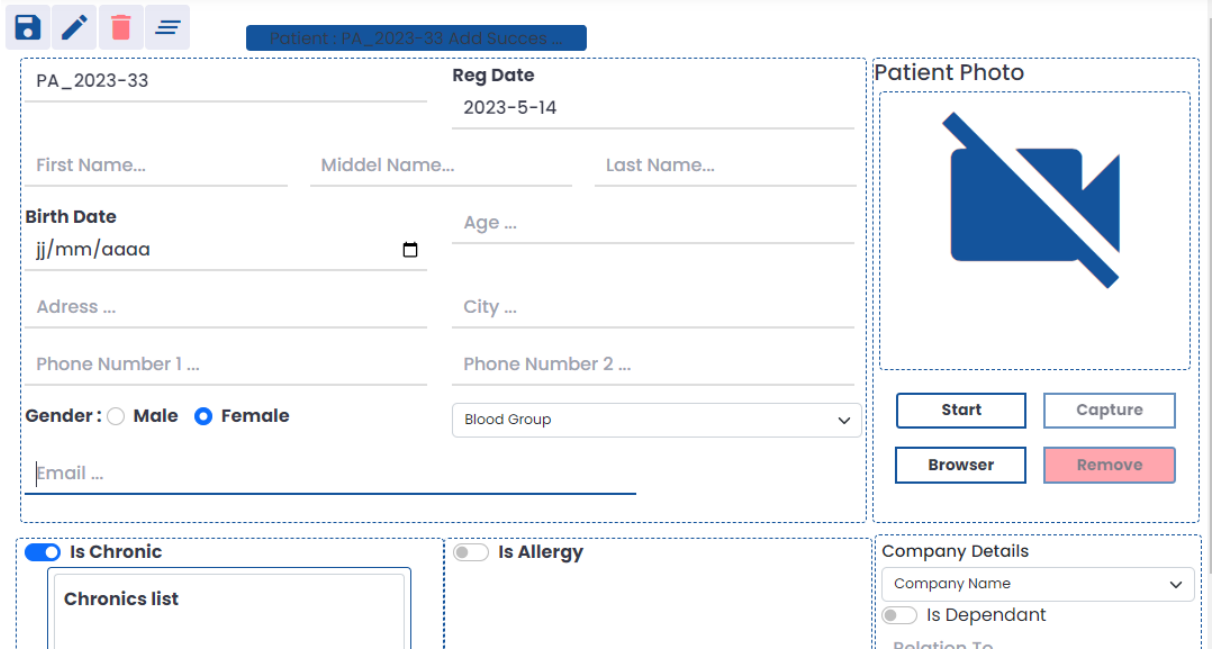
Tablette Mode

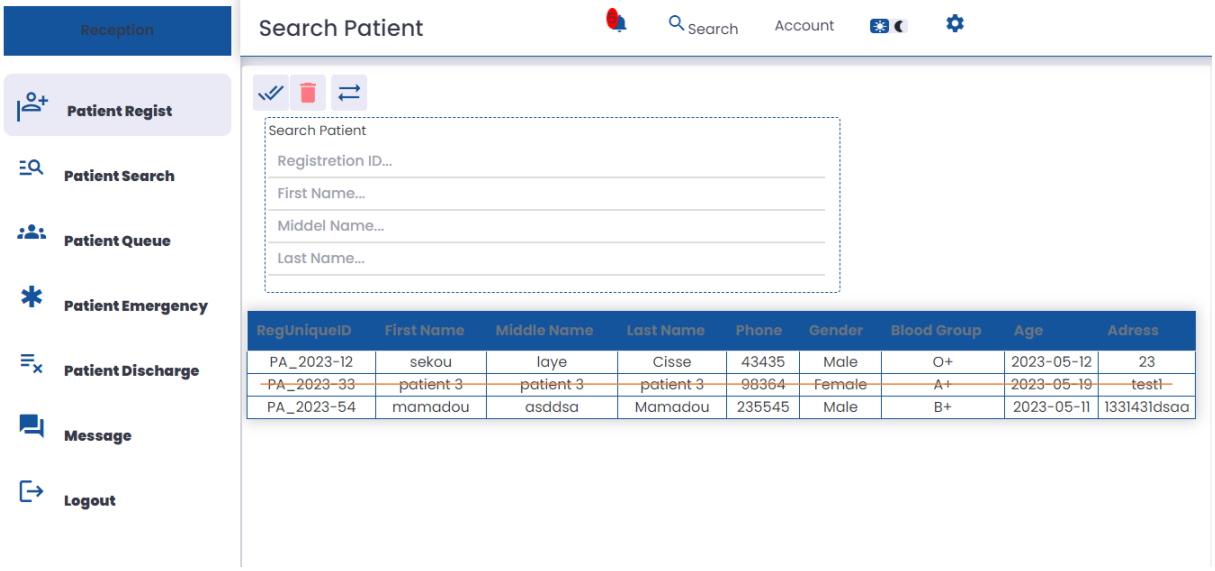



Reception
Patient Regist
Patient Search
Patient Queue
Patient Emergency
Patient Discharge
Message
Logout
Search
Account
Reg Date
jj/mm/aaaa
Last Name...
0
City ...
Phone Number 2 ...
Blood Group
Patient Photo
Start
Capture
Browser
Remove
Is Allergy
Company Details
Company Name
Is Dependant
Relation To ...
Emp ID...

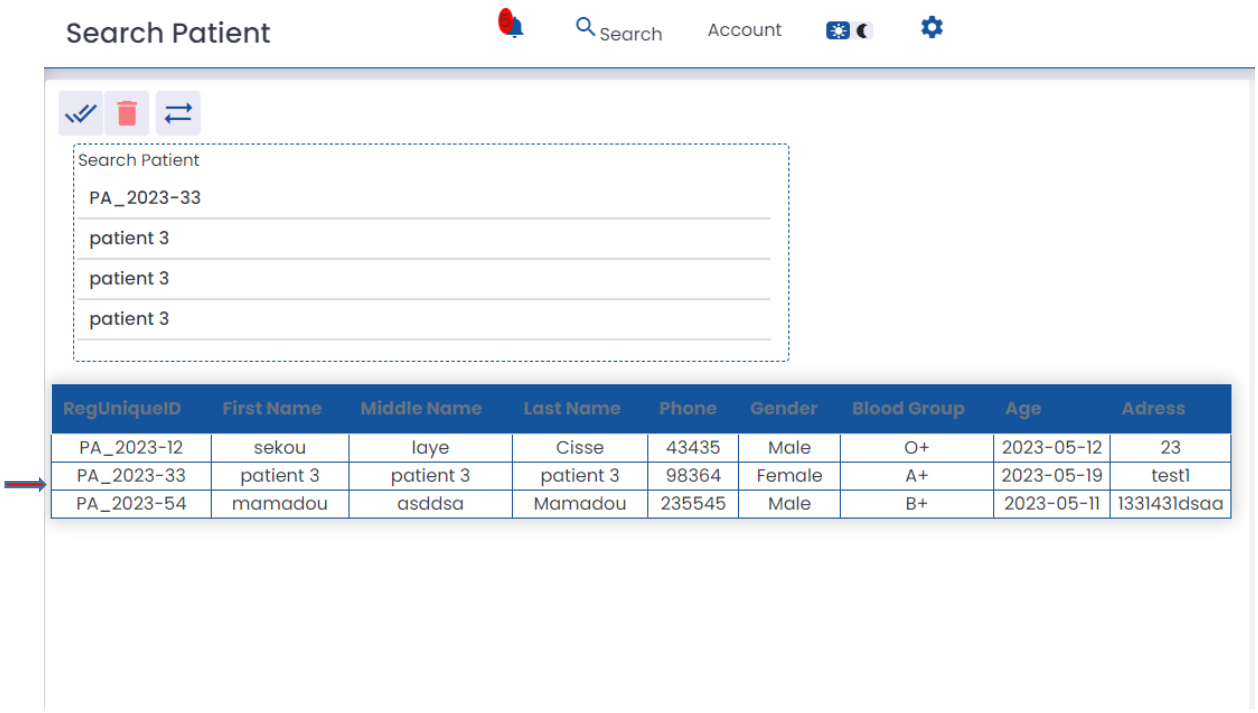

Reception
Patient Registration
Patient Regist
Patient Search
Patient Queue
Patient Emergency
Patient Discharge
Message
Logout
Search
Account
Unique ID...
Reg Date
jj/mm/aaaa
mamadou
Middel Name...
Cisse
Birth Date
25/04/2023
10
bourgn
Tanger
06463458
07936434
Gender : Male Female
O+
ciss.mamadou@etu.uae.ac.ma
Patient Photo
Start
Capture
Browser
Remove
Is Chronic
Diabetics
Low Blood Pressure
Viral Fever
BP
Is Allergy
Company Details
Company Name
Is Dependant
Relation To ...
Emp ID...

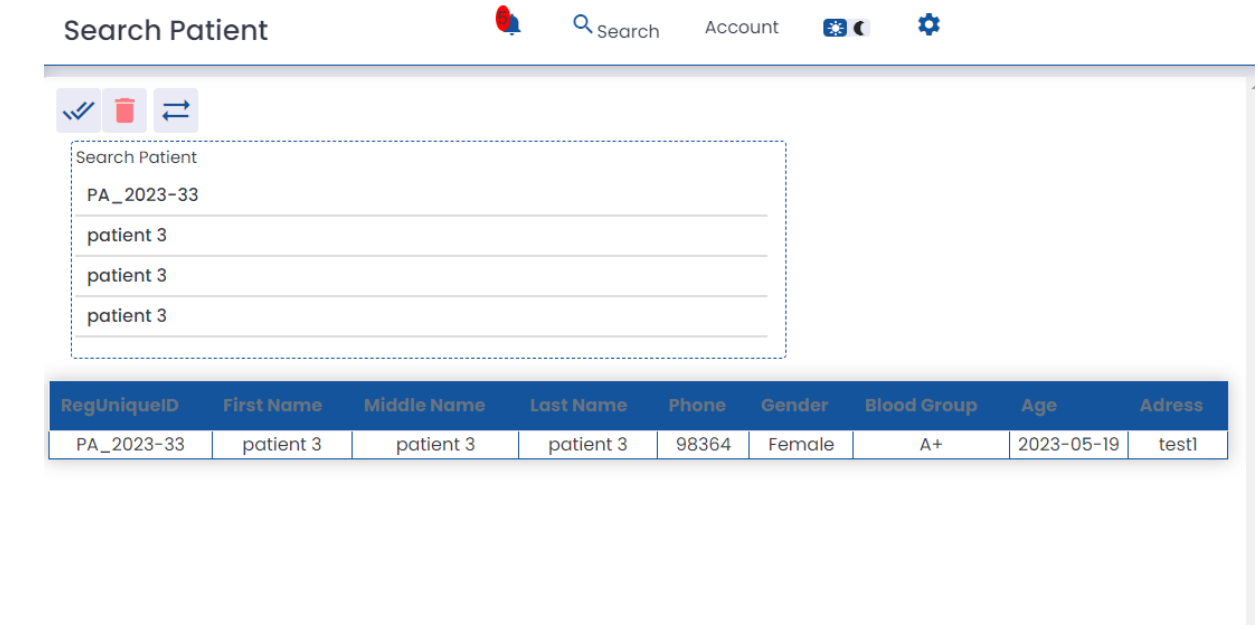


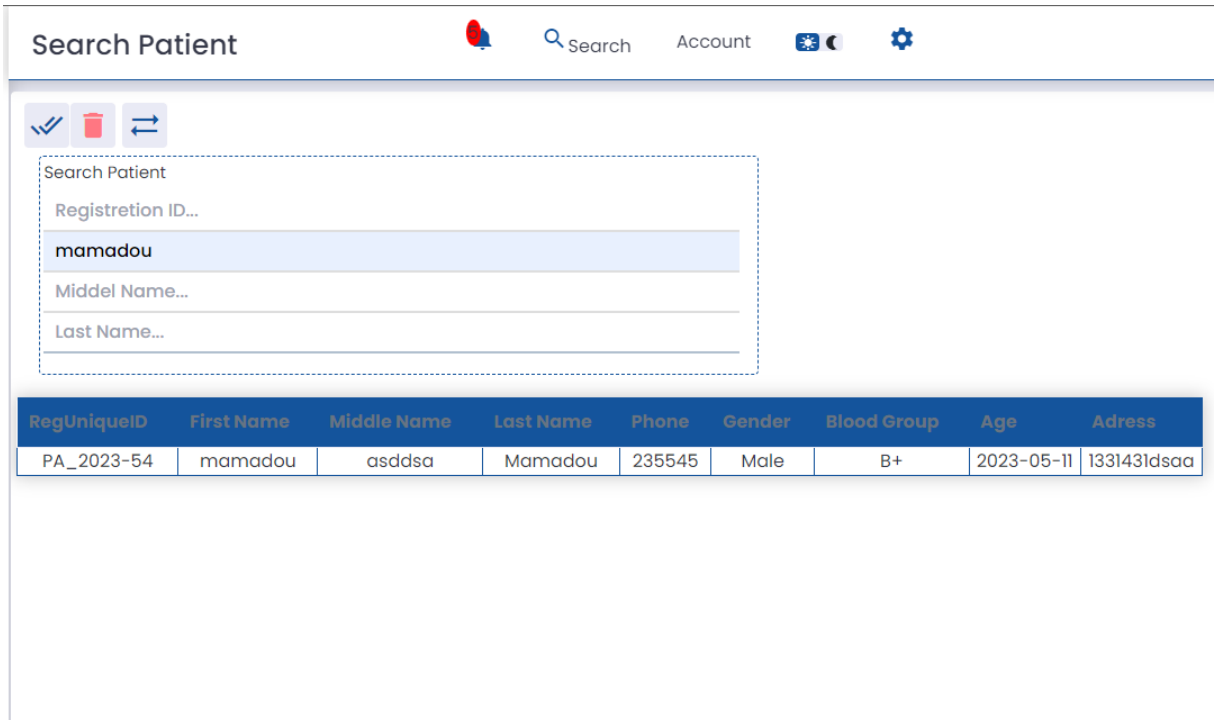


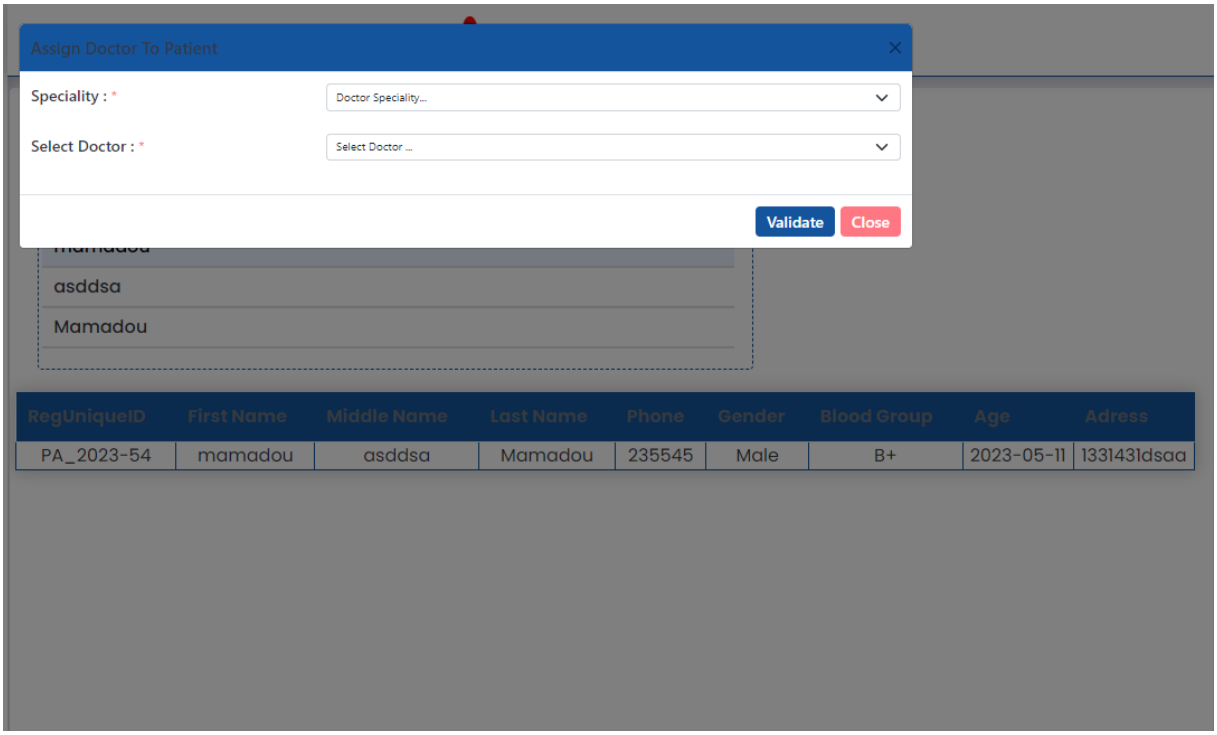


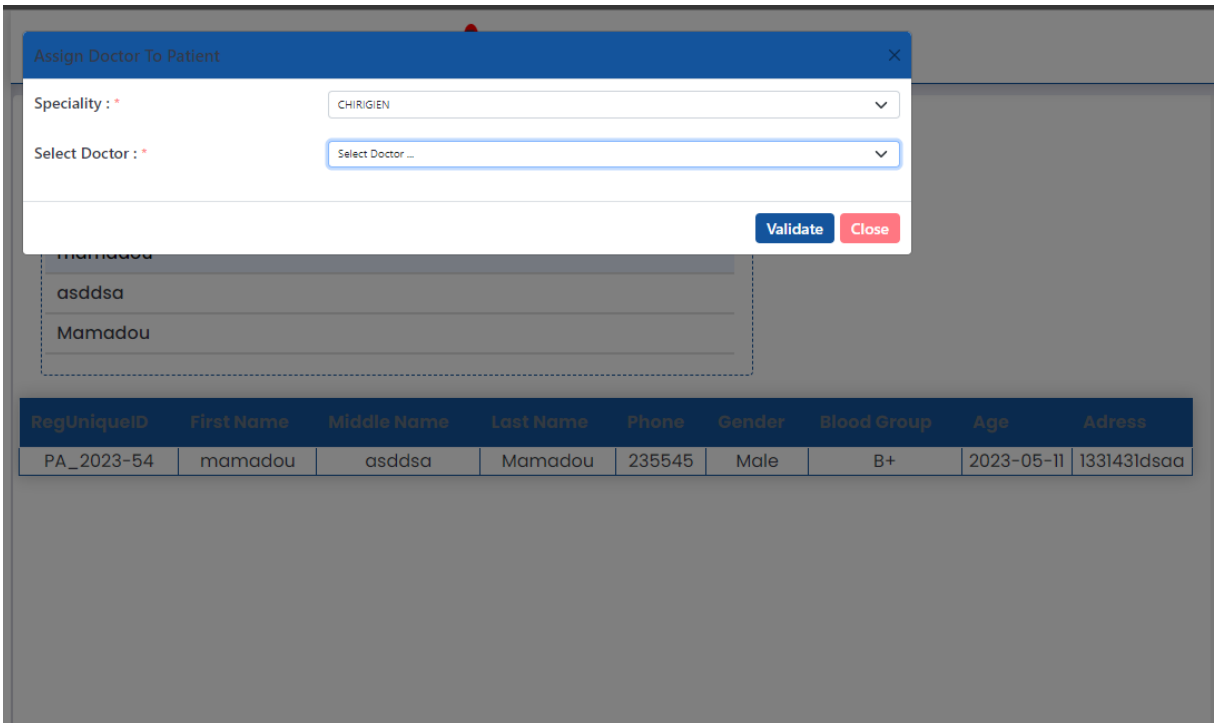
RegUniqueID	First Name	Middle Name	Last Name	Phone	Gender	Blood Group	Age	Adress
PA_2023-12	sekou	laye	Cisse	43435	Male	O+	2023-05-12	23
~~PA_2023-33~~	~~patient 3~~	~~patient 3~~	~~patient 3~~	~~98364~~	~~Female~~	~~A+~~	~~2023-05-19~~	~~test1~~
PA_2023-54	mamadou	asddsa	Mamadou	235545	Male	B+	2023-05-11	1331431dsaa

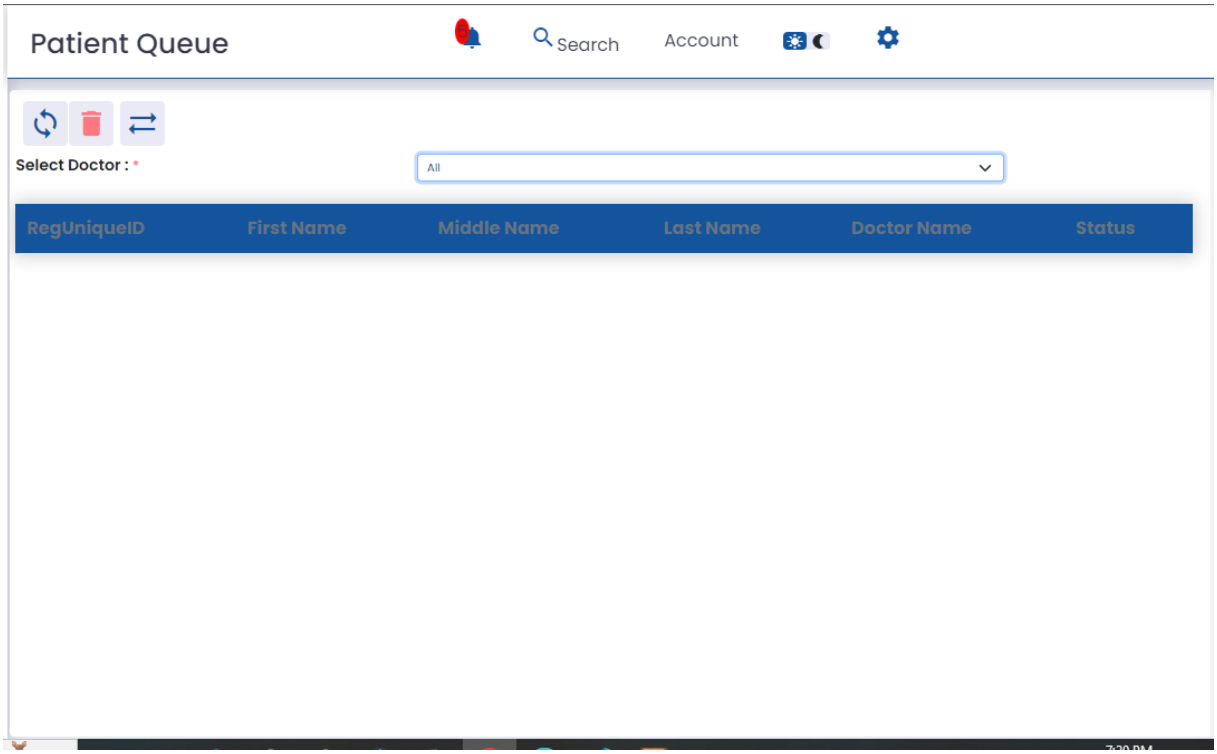

Search Patient
Search
Account
Search Patient
PA_2023-33
patient 3
patient 3
patient 3
RegUniqueID First Name Middle Name Last Name Phone Gender Blood Group Age Adress
PA_2023-12 sekou laye Cisse 43435 Male O+ 2023-05-12 23
PA_2023-33 patient 3 patient 3 patient 3 98364 Female A+ 2023-05-19 test1
PA_2023-54 mamadou asddsa Mamadou 235545 Male B+ 2023-05-11 1331431dsaa


Search Patient
Search
Account
Search Patient
PA_2023-33
patient 3
patient 3
patient 3
RegUniqueID First Name Middle Name Last Name Phone Gender Blood Group Age Adress
PA_2023-33 patient 3 patient 3 patient 3 98364 Female A+ 2023-05-19 test1


Search Patient
Search
Account
Search Patient
Registretion ID...
mamadou
Middel Name...
Last Name...
RegUniqueID
First Name
Middle Name
Last Name
Phone
Gender
Blood Group
Age
Adress
PA_2023-54
mamadou
asddsa
Mamadou
235545
Male
B+
2023-05-11
1331431dsaa


Assign Doctor To Patient
Speciality : *
Doctor Speciality...
Select Doctor : *
Select Doctor ...
Validate
Close
asddsa
Mamadou
RegUniqueID
First Name
Middle Name
Last Name
Phone
Gender
Blood Group
Age
Adress
PA_2023-54
mamadou
asddsa
Mamadou
235545
Male
B+
2023-05-11
1331431dsaa





Travail en cours : *finalement de l'interface reception et les services pour la reception (REST API)*