**Cairo Implant Academy**

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# User Roles

1. Secretary
2. Assistant
3. Instructor
4. Candidate

# Suggested Pages

## Sign in page

## Create new account page

## Admin approve users page

## 4 dashboard pages

## Patient search page

## New patient page

## Visits data page

## Reservations page

## Patient medical info page

## Patient personal info page

## 7 medical pages

## Doctors search page

## View doctor info page

## Edit doctor info page

## Cash flow page

## Income search

## Add income entry page

## Expenses search

## Add expenses entry page

## Stock search page

## Add stock entry page

## Edit stock page

# User Stories

## User Signs into the system

* + Role: All
  + Story:
    - Opens app sign in page
    - Fill sign in info
  + Result options:
    - Success login go to users dashboard (different for each role)
    - Failed login

## User Registers into the system

* + Role: All
  + Story:
    - Opens app sign in page
    - Goes to create new account page
    - Fill sign in info
  + Result: User account not activated waiting for admin approval through approve users page

## New Patient arrives

* + Role: Secretary
  + Story:
    - Secretary goes to patient search page
    - Secretary adds new patient
    - Secretary fills in patient’s personal info in new patient page
    - Secretary adds arrival entry
    - Secretary assigns a doctor
  + Result: A new patient entry is registered with new visit log containing arrival time

## Registered Patient arrives

* + Role: Secretary
  + Story:
    - Scenario 1:
      * Secretary goes to patient search page
      * Searches for patient by many filters available
      * She goes to patient info page and to the visits data page
      * She can view history visits or adds new arrival entry
    - Scenario 2:
      * Secretary goes to reservations page
      * Searches for patient by many filters available
      * Clicks on arrived user and add new arrival entry
  + Result: A new visit log containing arrival time is added to patients visits log

## Registered Patient enters clinic

* + Role: Secretary
  + Story:
    - Scenario 1:
      * Secretary goes to patient search page
      * Searches for patient by many filters available
      * She goes to patient info page and to the visits data page
      * Clicks on patient enter clinic button
    - Scenario 2:
      * Secretary goes to reservations page
      * Searches for patient by many filters available
      * Clicks on patient enter clinic button
  + Result: Patient’s visits log enter clinic time is updated

## Doctor meets the patient

* + Role: Doctor
  + Story:
    - Scenario 1:
      * Doctor goes to patient search page
      * Doctor for patient by many filters available
      * Doctor goes to patient medical info page
      * Doctor can view patient personal info page
      * Doctor can open any of the 7 medical pages and fills the data
    - Scenario 2:
      * Doctor goes to reservations page
      * Searches for patient by many filters available
      * Doctor goes to patient medical info page
      * Doctor can view patient personal info page
      * Doctor can open any of the 7 medical pages and fills the data
  + Result: Patient’s medical data is updated

## Registered Patient Leaves

* + Role: Secretary
  + Story:
    - Scenario 1:
      * Secretary goes to patient search page
      * Searches for patient by many filters available
      * She goes to patient info page and to the visits data page
      * Clicks patient leave button
      * Secretary adds payment info
    - Scenario 2:
      * Secretary goes to reservations page
      * Searches for patient by many filters available
      * Clicks patient leave button
      * Payment window pops up
      * Secretary adds payment info
  + Result: Patient’s visits log leave clinic time is updated and income data is updated

## Schedule new patient visit

* + Role: Secretary
  + Story:
    - Scenario 1:
      * Secretary goes to patient search page
      * Searches for patient by many filters available
      * She goes to patient info page and to the visits data page
      * Clicks schedule new visit
      * A pop up appears with time and date picker and assign doctor field
      * Clicks Save
  + Result: Patient’s visits log added with scheduled time

## View Doctors information

* + Role: to be discussed
  + Story:
    - Scenario 1:
      * Go to Doctors Search Page
      * Searches for doctor by many filters available
      * Go doctor info page
      * Can View information “specific roles” on view doctor info page

## Edit Doctors information

* + Role: to be discussed
  + Story:
    - Scenario 1:
      * Go to Doctors Search Page
      * Searches for doctor by many filters available
      * Go doctor info page
      * Can Edit information “specific roles” on edit doctor info page
  + Result: Doctors data updated

## Add Cash Flow income entry

* + Role: to be discussed
  + Story:
    - Scenario 1:
      * Go to Cash flow Page
      * Go to income page
      * Go to add new income entry
      * Can add new entry through the Add income entry page
  + Result: income entry added

## Add Cash Flow expenses entry

* + Role: to be discussed
  + Story:
    - Scenario 1:
      * Go to Cash flow Page
      * Go to expenses page
      * Go to add new expenses entry
      * Can add new entry through the Add expenses entry page
  + Result: income entry added

## Add Stock entry

* + Role: to be discussed
  + Story:
    - Scenario 1:
      * Go to Stock search page
      * Go to add new stock entry
      * Can add new entry through the Add stock entry page
  + Result: stock entry added

## Search Stock

* + Role: to be discussed
  + Story:
    - Scenario 1:
      * Go to Stock search page
      * Searches stock by many filters available

## Edit Stock entry

* + Role: to be discussed
  + Story:
    - Scenario 1:
      * Go to Stock search page
      * Searches stock by many filters available
      * Can Edit stock through the edit stock page
  + Result: stock entry updated

# Features

* Web Application hosted offline
* Fully customized for CIA
* Admin Dashboard
* Authentication process
* Different user roles
* Calendar and scheduling
* Patients, instructors, assistants, candidates, stock and cash flow database
* Edit forms
* Multimedia upload and download