



# ONLINE DOCTOR BOOKING

Developed in HCL Domino Volt

## DOCUMENT VERSION HISTORY

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## DOCUMENT APPROVERS

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## Table of Contents

APPLICATION SETUP.....	3
1. Import Application .....	3
APPLICATION DESIGN.....	4
1. User Registration Page.....	4
1.1 Registration Page .....	4
2. User Login Page.....	5
2.1. Login Page .....	5
3. User Landing Page.....	5
3.1. Dashboard.....	5
3.2. Departments .....	6
3.3. Health Centers .....	6
3.4. Doctors.....	6
3.5. Appointment Page .....	7
3.6. My Appointments .....	7
3.7. Cal File.....	7
4. Administrator Landing Page.....	8
4.1. Users Appointments .....	8
4.2. Add Locations.....	8
4.3. Add Health Centers .....	9
4.4. Add Departments.....	10
4.5. Add Doctors.....	11
APPLICATION WORKFLOW DIAGRAM.....	12
CHANGING THE LOGO.....	13
MODIFYING CSS .....	15
1 CSS Sections .....	15

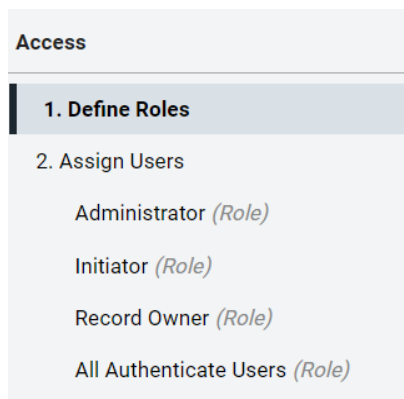
# APPLICATION SETUP

## 1. Import Application

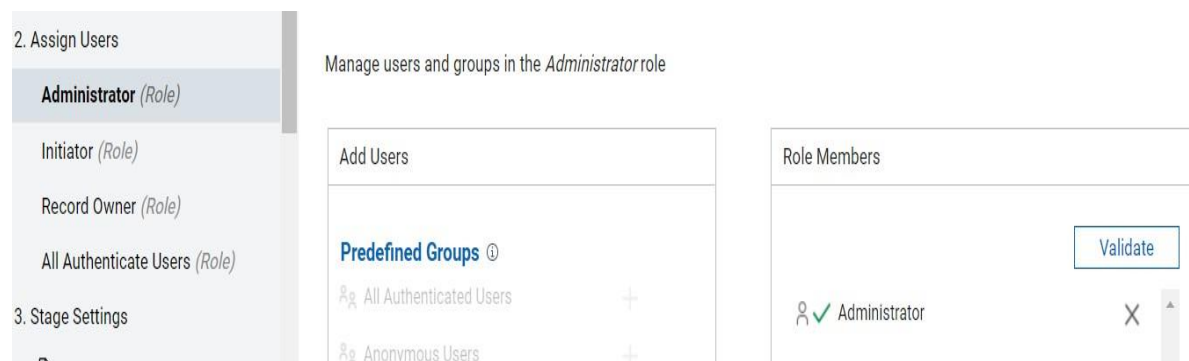
Import the application in your environment and uncheck the “Remove previously defined users and groups from this application” option to maintain the assigned roles.

Application Roles:

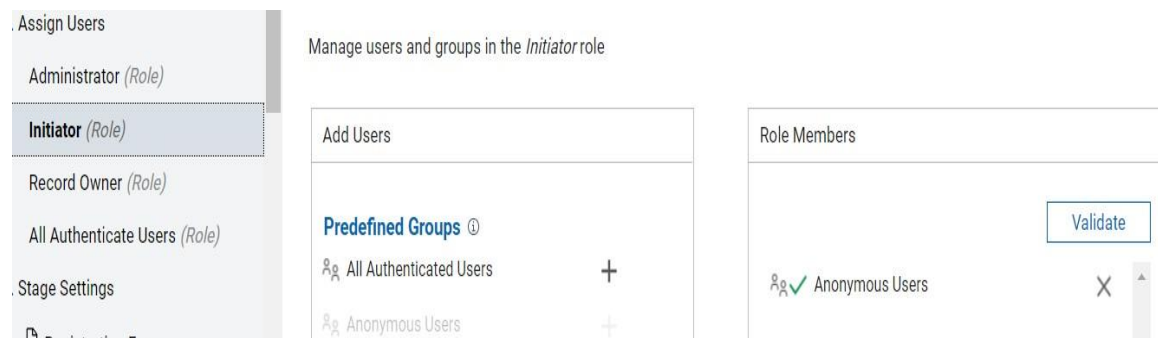
- User (Anonymous User)
- Administrator (Any Authenticated Domino User)



Here Domino Authenticated users must be added in Administrator role.



Here Anonymous users must be added in Initiator role.



Create All Authenticated user role and add all authenticate users in that role.

The screenshot displays a user management interface. On the left, a sidebar lists roles: Administrator (Role), Initiator (Role), Record Owner (Role), All Authenticate Users (Role) (highlighted), and 3. Stage Settings. The main area is titled 'Manage users and groups in the All Authenticate Users role'. It contains two panels: 'Add Users' and 'Role Members'. The 'Add Users' panel shows 'Predefined Groups' with 'All Authenticated Users' and 'Anonymous Users'. The 'Role Members' panel shows 'All Authenticated Users' with a 'Validate' button and a close icon.

## APPLICATION DESIGN

### 1. User Registration Page

#### 1.1 Registration Page

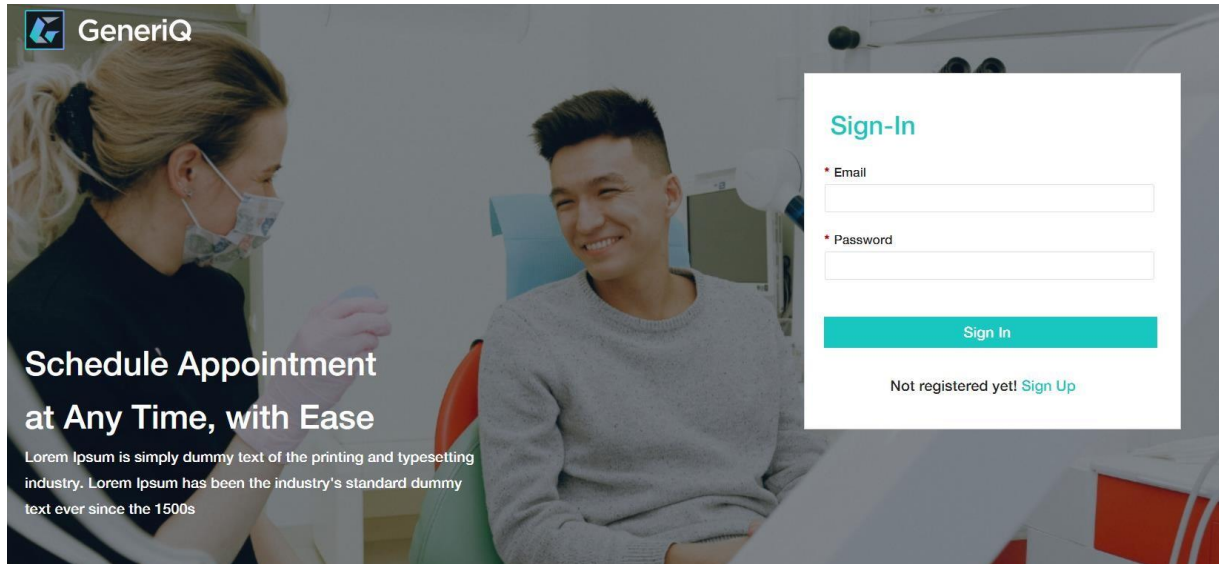
Here user first needs to register to book the doctor appointment.

The screenshot shows a web application interface. On the left, a banner for 'GeneriQ' features a doctor and a patient, with the text 'Schedule Appointment at Any Time, with Ease' and a paragraph of Lorem Ipsum text. On the right, a 'Sign-Up Now!' form is displayed with fields for First Name, Last Name, Email, Phone Number, Password, Re-type Password, Country, State, and City. A 'Sign Up' button is at the bottom, and a link for 'Registered already? Sign In' is below it.

## 2. User Login Page

### 2.1. Login Page

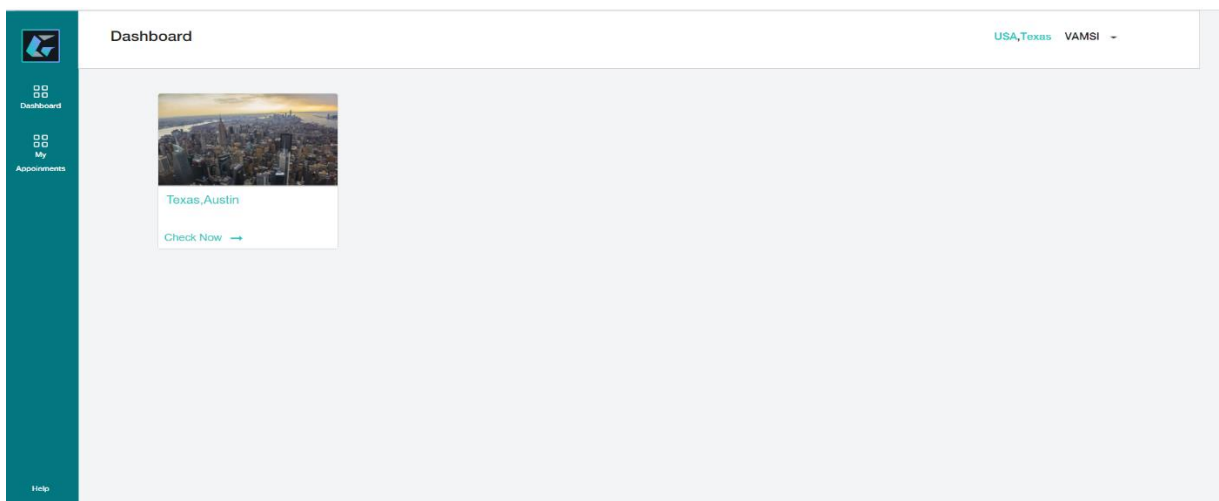
Here already registered users will use this page to login into the application to book the appointment.



## 3. User Landing Page

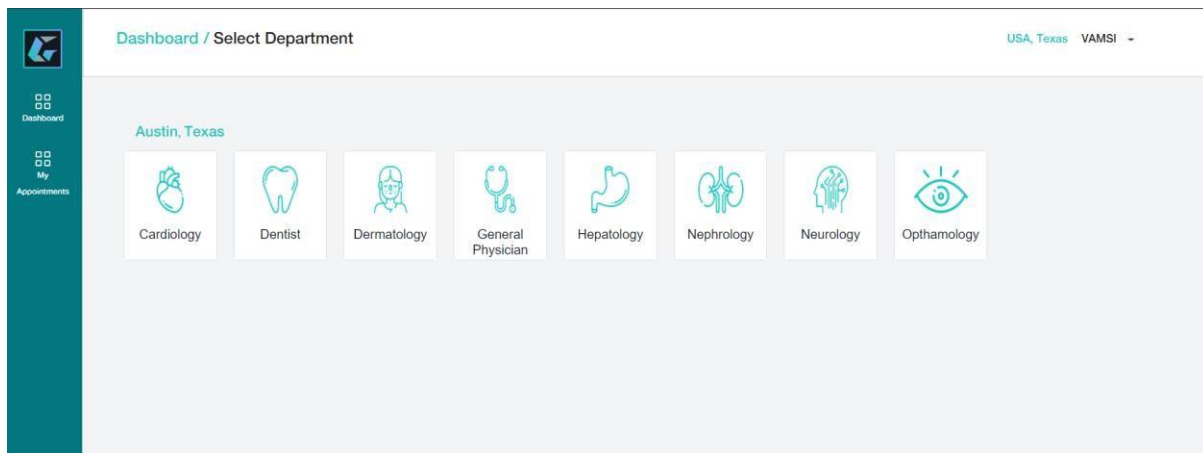
### 3.1. Dashboard

Here user can see location based on his/her registration details.



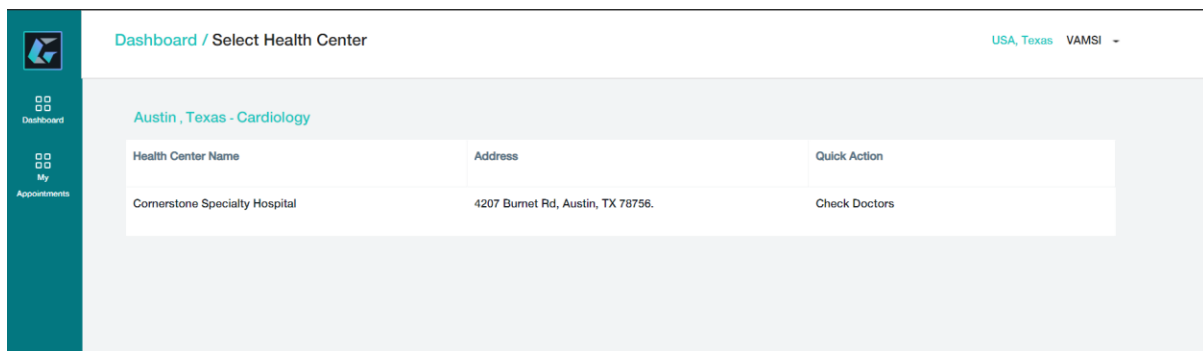
### 3.2. Departments

After selecting the location, user can select any one of the available department.



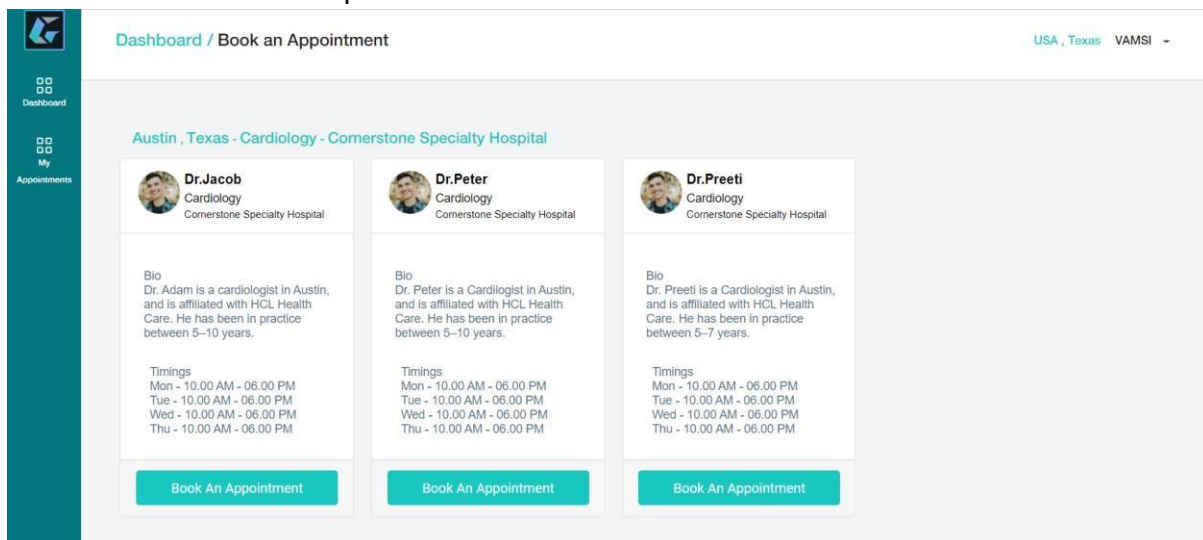
### 3.3. Health Centers

After selecting any one of the departments, user can select any one of the available health centers.



### 3.4. Doctors

After selecting any one of the health centers, user can select any one of the available doctors in the selected department.



### 3.5. Appointment Page

After selecting any one of the doctors, user will redirect to this appointment page, here user can book the appointment after selecting the date and the available time slot in calendar.

Dashboard / Book an Appointment

USA , Texas VAMSI

Doctor Name

Dr. Peter

Check Time Slots

< > today May 30 – Jun 5, 2021 month week day

	Sun 5/30	Mon 5/31	Tue 6/1	Wed 6/2	Thu 6/3	Fri 6/4	Sat 6/5
all-day							
6am							
7am							
8am							
9am				9:00 - 9:30 - booked			
10am				10:00			
11am							
12pm							

Selected Slot:

Date: 6/2/2021

Start Time: 9:00 AM

End Time: 9:30 AM

Book Slot

### 3.6. My Appointments

Here user can see the list of booked and cancelled appointments. By selecting the records in the table, user can cancel or update the booked appointments.

Dashboard / My Appointments

USA , Texas VAMSI

Status

Health Center Name	Doctor's Name	Department Name	Appointment Date	Appointment Time	Status
Cornerstone Specialty Hospital	Dr. Adam	Dentist	2021-06-01	12:00 PM	Cancelled
Dell Seton Medical Center	Dr. Watson	Dermatology	2021-05-31	10:30 AM	Booked
Dell Seton Medical Center	Dr. Preeti	Neurology	2021-05-31	9:30 AM	Booked
Dell Seton Medical Center	Dr. Vinod	Nephrology	2021-05-31	11:00 AM	Booked
Cornerstone Specialty Hospital	Dr. Peter	Cardiology	2021-05-31	10:30 AM	Booked



- Dashboard
- My Appointments
- Help

Dashboard / Book an Appointment

USA, Texas VAMS

Doctor Name

Dr.Vinod

Check TimeSlots

<

>

today

May 30 – Jun 5, 2021

month

week

day

	Sun 5/30	Mon 5/31	Tue 6/1	Wed 6/2	Thu 6/3	Fri 6/4	Sat 6/5
all-day							
10am							
11am		11:00					
12pm							
1pm							
2pm							
3pm							
4pm							

Selected Slot:

Date

5/31/2021

Start Time

11:00 AM

End Time

11:30 AM

Cancel Appointment

Update Appointment

### 3.7. Cal File

For the calendar view this “CAL File” we have to place in domino server path.

This PC > New Volume (D:) > HCL > Domino > Data > domino > html > cal

Name	Date modified	Type	Size
main	20-05-2021 10:03	Cascading Style Sh...	40 KB
main	20-05-2021 10:03	JavaScript File	682 KB

## Administrator Landing Page

### 4.1. Users Appointments

Here admin can see the list of appointments booked or cancelled by the users. Admin can cancel the booked appointments if the selected doctor is not available by selecting the booked appointment record in the table.

- User Appointments
- Locations
- Health Centers
- Departments
- Doctors

Dashboard / User Appointments

Domino Administrator

Status

City	Health Center Name	Department	Doctor Name	Date	Appointment Time	Status
Austin	Dell Seton Medical Center	Nephrology	Dr.Vinod	2021-05-31	10:30 AM	Cancelled
Austin	Dell Seton Medical Center	Nephrology	Dr.Vinod	2021-06-01	10:30 PM	Booked
Austin	Dell Seton Medical Center	General Physician	Dr.Peter	2021-06-02	10:00 AM	Booked
Dallas	Shoal Creek Hospital	General Physician	Dr.Vinod	2021-05-31	2:30 PM	Cancelled
Dallas	Promise Hospital of Dallas	Dermatology	Dr.Watson	2021-06-01	11:00 AM	Cancelled

#### 4.2. Add Locations

Here admin can add the new locations by clicking the “Add New Location” button. Admin can also see the available locations in the table. After selecting any one of the locations record in the table, admin can update or delete the selected record.

The screenshot shows the 'Add New Location' modal form. The form has three dropdown menus for 'Country', 'State', and 'City'. Below these is a section for 'Add Location Image' with a 'Choose File' button and the text 'No file chosen'. At the bottom are three buttons: 'Submit', 'Cancel', and 'Reset'. In the background, a table of existing locations is visible.

Country	State	City
USA	Texas	Dallas
USA	Virginia	Richmond
USA	Virginia	Alexandria
INDIA	Delhi	Agra
INDIA	Delhi	Dwarka

The screenshot shows the 'Locations' table in the Dashboard / Locations section. The table has three columns: 'Country', 'State', and 'City'. It contains six rows of data.

Country	State	City
USA	Texas	Dallas
USA	Virginia	Richmond
USA	Virginia	Alexandria
INDIA	Delhi	Agra
INDIA	Delhi	Dwarka

#### 4.2. Add Health Centers

Here admin can add the new health centers by clicking the “Add Health Center” button. Admin can also see the available health centers in the table. After selecting any one of the health centers record in the table, admin can update or delete the selected record.

Dashboard / Health Centers

Add HealthCenter

Administrator

User

Appointments

Locations

Health Centers

Departments

Doctors

Country	State
USA	Texas
USA	Texas
USA	Texas
USA	Texas
USA	Virginia

Country

State

City

Health Center Number

State

Health Center Name

Health Center Address

Submit

Cancel

Reset

Dashboard / Health Centers

Add HealthCenter

Administrator

User

Appointments

Locations

Health Centers

Departments

Doctors

Country	State	City	HealthCare Center Name	HealthCare Center Number	HealthCare Center Address
USA	Texas	Austin	Cornerstone Specialty Hospital	+1 512-706-1900	4207 Burnet Rd, Austin, TX 78756.
USA	Texas	Austin	Dell Seton Medical Center	+1 512-324-7000	1500 Red River St, Austin, TX 78701.
USA	Texas	Dallas	Shoal Creek Hospital	+10526-8963	3529 Mills Ave, dallas, TX 78731.
USA	Texas	Dallas	Promise Hospital	+1 214-583-6806	7955 Harry Hines Blvd, Dallas, TX 75235.
USA	Virginia	Richmond	Bon Secours Richmond Hospital	+1 804-225-1700	1500 N 28th St, Richmond, VA 23223

#### 4.3. Add Departments

Here admin can add the new departments by clicking the “Add Department” button. Admin can also see the available departments in the table. After selecting any one of the departments record in the table, admin can update or delete the selected record.

Dashboard / Departments

Add Department

Domino Administrator

User

Appointments

Locations

Health Centers

Departments

Doctors

Department Number	Department
1234567859	Cardiology
8866332145	Dentist
9964578210	Dermatolog
996523147	General P
9020756612	Hepatolog

Country

State

City

Quick Action

Department Logo

Department Name

Department Number

State

HealthCenter Name

Health Center Address

Submit

Cancel

Reset

Dashboard / Departments						Add Department	Administrator
Department Number	Department Name	HealthCenter Name	Country	City	State		
1234567859	Cardiology	Cornerstone Specialty Hospital	USA	Austin	Texas		
8866332145	Dentist	Cornerstone Specialty Hospital	USA	Austin	Texas		
9964578210	Dermatology	Dell Seton Medical Center	USA	Austin	Texas		
996523147	General Physician	Dell Seton Medical Center	USA	Austin	Texas		
9020756612	Hepatology	Cornerstone Specialty Hospital	USA	Austin	Texas		

#### 4.4. Add Doctors

Here admin can add the new doctors by clicking the “Add Doctor” button. Admin can also see the available doctors in the table. After selecting any one of the doctor’s record in the table, admin can update or delete the selected record.

Dashboard / Doctor List						Add DoctorList	Administrator
Doctor Name	HealthCare Center Name	Country	State	City	Healthcenter name	Doctor Name	
Dr.Jacob	Cornerstone Specialty Hospital	USA	Texas	Austin			
Dr.Watson	Dell Seton Medical Center	USA	Texas	Austin			
Dr.Peter	Dell Seton Medical Center	USA	Texas	Austin			
Dr.Jacob	Cornerstone Specialty Hospital	USA	Texas	Austin			
Dr.Vinod	Dell Seton Medical Center	USA	Texas	Austin			

Country

State

City

Healthcenter name

Department

Doctor Name

Add Doctor Profile Picture

Select File: Choose File No file chosen

Doctor Bio

Monday

Tuesday

Wednesday

Thursday

Country

State

City

Healthcenter name

Department

Doctor Name

Add Doctor Profile Picture

Select File: Choose File No file chosen

Doctor Bio

Monday

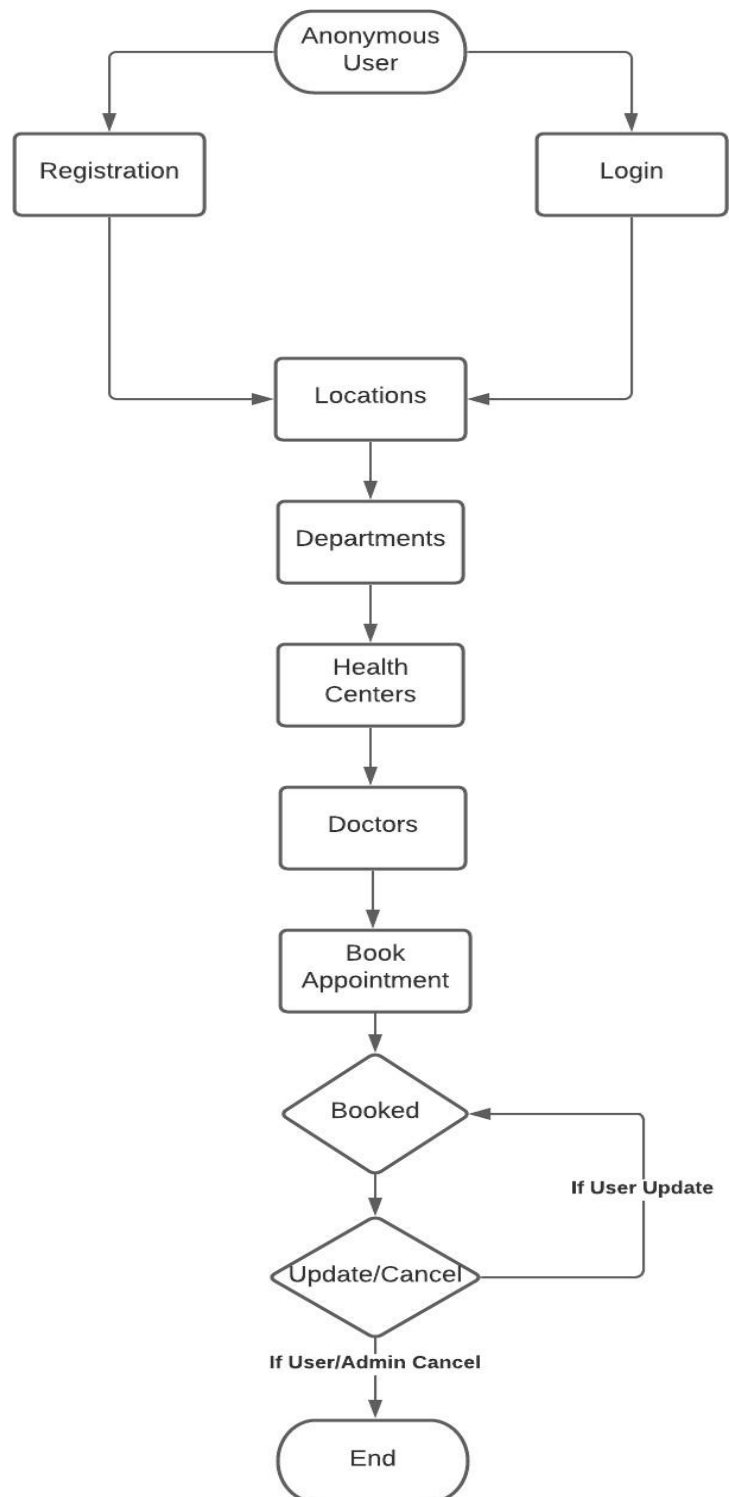
Tuesday

Wednesday

Thursday

Dashboard / Doctor List						Add Doctor	Domino Administrator
Doctor Name	HealthCare Center Name	Department Name	Country	State	City		
Dr.Jacob	Cornerstone Specialty Hospital	Cardiology	USA	Texas	Austin		
Dr.Watson	Dell Seton Medical Center	Dermatology	USA	Texas	Austin		
Dr.Peter	Dell Seton Medical Center	General Physician	USA	Texas	Austin		
Dr.Jacob	Cornerstone Specialty Hospital	Hepatology	USA	Texas	Austin		
Dr.Vinod	Dell Seton Medical Center	Nephrology	USA	Texas	Austin		

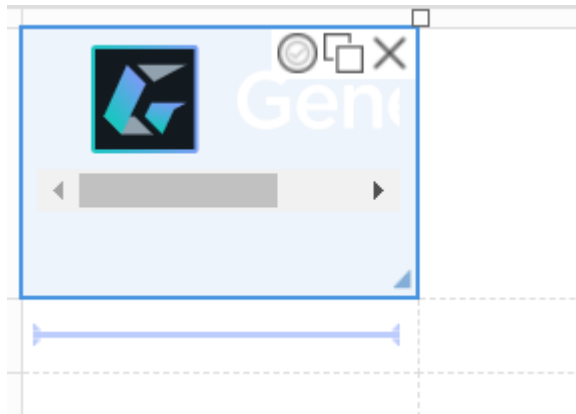
## APPLICATION WORKFLOW DIAGRAM



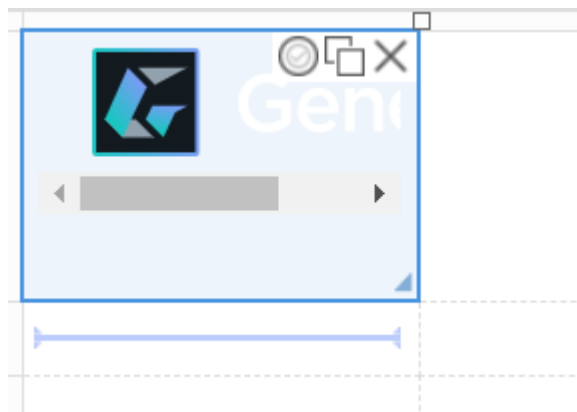
## CHANGING THE LOGO

Edit the application and open every page. Follow the steps below to apply the logo of your choice:

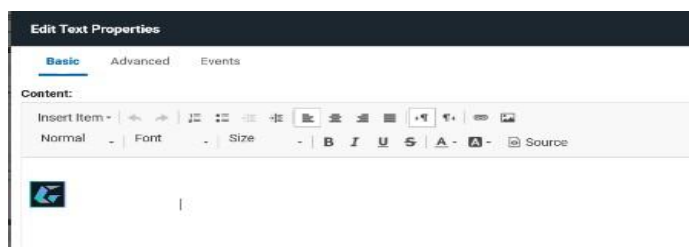
- Go to the side-nav section of the page. The highlighted section in the below image.



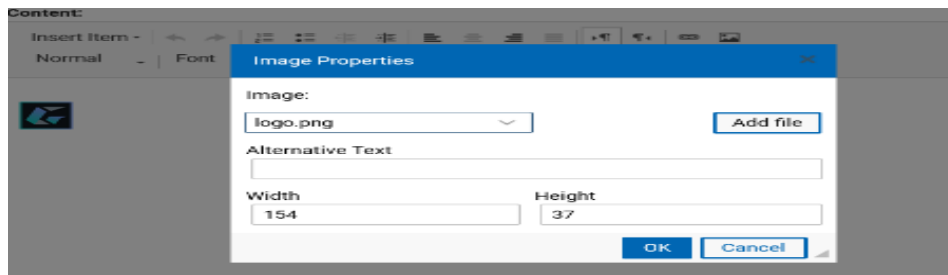
- In the side-nav section, click the first textbox with the default company logo as shown in the below image.



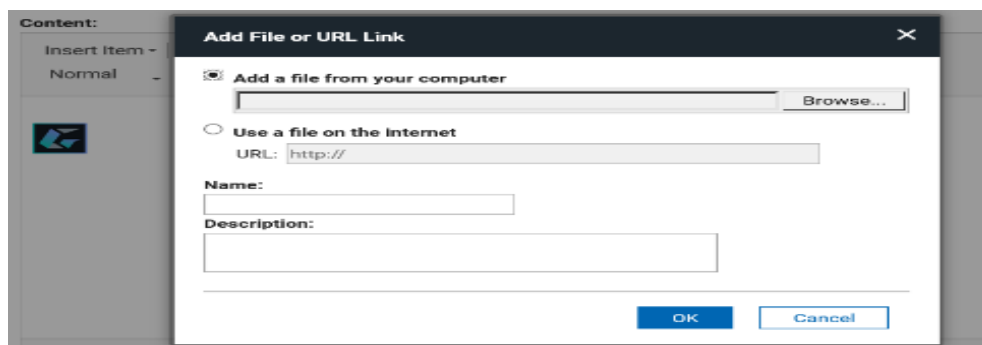
- Upon clicking the text box, a dialogue box will open with the textbox properties as shown below



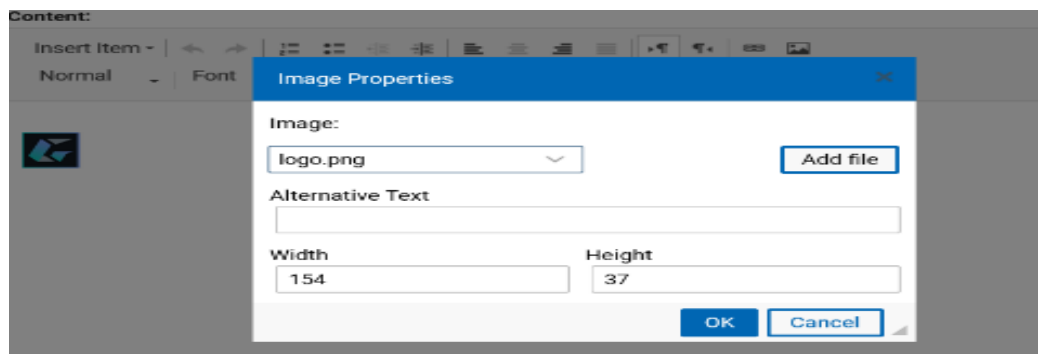
- Remove the existing default logo and add your customized logo in it.
- To add new logo, click on the **image icon** on the top right which contains image properties.



- Select the image from the existing images or add new image from outside the application using the **Add file button**. A dialogue box will be opened as shown below.



- Give the name and description and click on **OK**. Now the image is added to your volt application.
- Add the logo with the custom width and height as shown below.



- Click on **APPLY** and **OK** to apply the changes made and to set the new logo.

## MODIFYING CSS

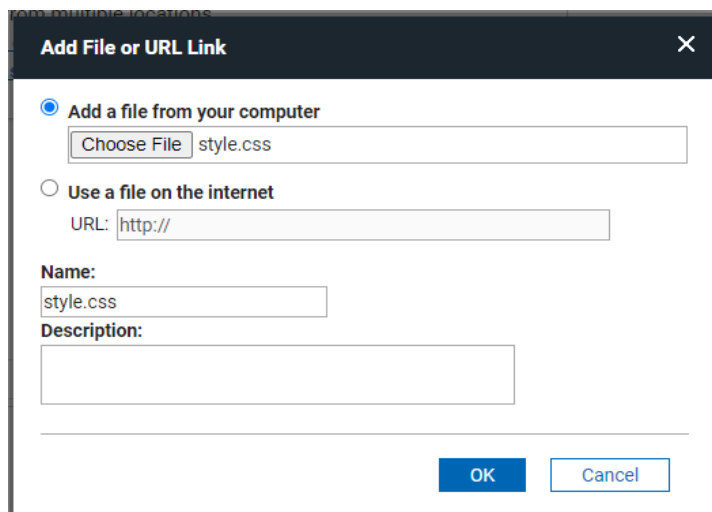
You can add your custom stylesheets using the instructions given here

[https://help.hcltechsw.com/domino\\_volt/1.0/ex\\_css\\_toc.html](https://help.hcltechsw.com/domino_volt/1.0/ex_css_toc.html)

The CSS used in this application is named 'main.css' and it can be further modified as needed.

Go to Settings>>Files and click on "Add" button and add your custom cascading style sheet file as shown below.

Click on "Choose file" select your custom CSS file and click on "OK".



## CSS Sections

- Buttons
  - Default buttons like Submit, Next, Back and Custom buttons CSS properties are given in this section.
- Sections
  - The properties of sections in the application can be controlled from here.
- Tabs
  - Tab CSS properties like tab checked and unchecked.
- Text and Text boxes
  - The text boxes width, height, padding and the text headings size, font etc. are specified here.
- Side Nav
  - The customization of the side nav bar like background colour, boarder-radius etc. is given here.
- Table
  - Table colour, alternative rows colour, column headings etc. are customized here.