

# Software Requirements Specification (SRS)

for

## Appointgenix

Version 1.0

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Alpha organization

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## 1.Revisions History

Date	Version number	Reason of Change

## 2.Approvals

Role	Name	Signature	Date
Developer	Hamza abualkhaier	Hamza abualkhaier	8/9/2022
Designer	Asmaa abohaty	Asmaa abohaty	8/9/2022
Business	Abdallahman alsehreef	Abdallahman alshereef	8/9/2022

## 3. Introduction

### 3.1 Purpose

The purpose of this document is to define the requirements and the specifications of the Business needs from stakeholders . It will describe the product functions and requirements.

### 3.2 Intended Audience

This document is created to be a reference for business owner, developers team, designers, and all sides will work on this project in the future

### 3.3 Project Overview

Healthcare mobile application for booking appointment and order medicine

### 3.3 Project Scope

Mobile application for end user support on IOS and Android using flutter works on mobile, tablet and I pad . Website Dashboard for admin and doctor using . Integration with SMS provider and google maps . App language is English

#### Scope Functionality

- User can create an account
- User can modify account information
- User can view his account
- User can filter by categories
- User can filter by city
- User can give permission for app to get his current location
- User can view doctors list
- User can sort doctors by (rate - distance)
- User can view doctor details
  - Doctor Name
  - Profile picture
  - Description
  - Specialty
  - Appointment fees
  - Rate
- User can book appointment
- User can select (date , time) of appointment
- User can confirm appointment
- User can receive SMS contains clinic details
- User can view all his appointments
- User can view medicines list
- User can view medicine description

- User can filter medicine categories
- User can sort medicine by ( low price to high )
- User can choose quantity of medicine
- User can order medicine
- User can pay offline
- Doctor can create an account
- Doctor can modify information
- Doctor can view his account
- Doctor can be notified with activating his account
- Doctor can create available appointments
- Doctor can receive appointments
- Doctor can view payment history
- Admin can manage another admins accounts
- Admin can manage roles and permissions
- Admin can manage users
- Admin can manage doctors
- Admin can view appointments
- Admin can manage payment history

#### Out of scope functionality

- Request for a nurse

### 3.4 User Classes

Three types of actors :

Mobile application : end user (end user who would have access mobile services.)

Clinic dashboard : doctor (user who inherits some controls from administrator to perform certain activities .)

Admin dashboard : administrator (user has manage and control over the complete system .)

### 3.5 Design and Implementation Constraints

Mobile application support on IOS and Android using flutter(dart )

works on mobile, tablet and I pad . Website Dashboard for admin and

doctor using (HTML ,CSS , Java script ) . Integration with SMS provider and google maps . For the backend : php(laravel) , database(sql)

### 3.6 Stakeholders

Name	Role	Contacts
Hamza abualkhaier	Developer	<a href="mailto:hamzabualkhaier@gmail.com">hamzabualkhaier@gmail.com</a>
Asmaa abohaty	Designer	<a href="mailto:asmaaaboahaty@gmail.com">asmaaaboahaty@gmail.com</a>
Abdallahman alshereef	Business	<a href="mailto:abdallahmanalshereef@gmail.com">abdallahmanalshereef@gmail.com</a>
Amr khaled	Marketing	<a href="mailto:amrkhaled@gmail.com">amrkhaled@gmail.com</a>

## 4.Functional Requirements

- User can create an account
- User can modify account information
- User can view his account
- User can filter by categories
- User can filter by city
- User can give permission for app to get his current location
- User can view doctors list
- User can sort doctors by (rate - distance)
- User can view doctor details
  - Doctor Name
  - Profile picture
  - Description
  - Specialty
  - Appointment fees
  - Rate
- User can book appointment
- User can select (date , time) of appointment
- User can confirm appointment
- User can receive SMS contains clinic details
- User can view all his appointments
- User can view medicines list
- User can view medicine description
- User can filter medicine categories
- User can sort medicine by ( low price to high )
- User can choose quantity of medicine
- User can order medicine
- User can pay offline

- Doctor can create an account
- Doctor can modify information
- Doctor can view his account
- Doctor can be notified with activating his account
- Doctor can create available appointments
- Doctor can receive appointments
- Admin can manage another admins accounts
- Admin can manage roles and permissions
- Admin can manage users
- Admin can manage doctors
- Admin can view appointments
- Admin can manage payment history

## 4.1 use case

<b>Use Case ID</b>	UC-1			
<b>Use Case Name</b>	User login			
<b>Description</b>	User can login to his account on the system			
<b>Primary Actors</b>	End user			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	1. Open App			
<b>Main Flow</b>	1. User enter his email 2. User enter his password 3. Click (Login)			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Password	Text Input	- Encrypted (user can show it) - Min.Length = 8 char - Accept letters, numbers and special characters	- Mandatory - Alert message : "please enter password correctly"
	Email	Text Input	- accept numbers, letters ,and special characters - min length = 10 char	- mandatory - Alert message : "pleas enter email correctly"

	Login	Button		
	Social media	Icons		
<b>Post Condition</b>	App redirect user to location page			
<b>Alternative 1 &lt;User have no account&gt;</b>	App shows alert message : "There is no account with entered data, please enter valid data and try again" Go to step one (choose sign up )			
<b>Alternative 2 &lt;User enter wrong data&gt;</b>	App shows a warning message that username or password entered was wrong and asked for entering information again			
<b>Alternative 3 &lt;User use social media account to login&gt;</b>	App route to social media account to get verification about the user identity and login him to his account			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-2			
<b>Use Case Name</b>	Sign up			
<b>Description</b>	user can create account that can book appointment			
<b>Primary Actors</b>	End user			
<b>Secondary Actors</b>	SMS provider			
<b>Pre-Conditions</b>	1. Open App			
<b>Main Flow</b>	1. Click on sign up 2. Enter phone number 3. Enter name 4. Enter email 5. Enter password 6. Click on sign up 7. User receive SMS message for activation 8. Enter OTP 9. Click on next			
<b>Components</b>	Name	Type	Constrains	Validations



	Phone number	Text Input	<ul style="list-style-type: none"> <li>- Accept numbers only</li> <li>- length = 11 char</li> <li>- Must start with (01)</li> </ul>	<ul style="list-style-type: none"> <li>- Mandatory</li> <li>- Alert message : "please enter [field name] correctly"</li> </ul>
	Password	Text Input	<ul style="list-style-type: none"> <li>- Encrypted (user can show it)</li> <li>- Min.Length = 8 char</li> <li>- Accept letters, numbers and special characters</li> </ul>	<ul style="list-style-type: none"> <li>- Mandatory</li> <li>- Alert message : "please enter password correctly"</li> </ul>
	Email	Text Input	<ul style="list-style-type: none"> <li>- accept numbers, letters ,and special characters</li> <li>- min length = 10 char</li> </ul>	<ul style="list-style-type: none"> <li>- mandatory</li> <li>- Alert message : "pleas enter email correctly"</li> </ul>
	name	Text input	<ul style="list-style-type: none"> <li>- accept numbers , letters , and special characters</li> </ul>	Mandatory pleas enter your name
	OTP	Text input	Accept only numbers Length = 4	Mandatory Please enter number
	Resend	button		
	Sign up	Button		
	Social media	Icons		
<b>Post Condition</b>	App redirect user to location page			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-3
<b>Use Case Name</b>	Location
<b>Description</b>	User can give permission for app to get his current location
<b>Primary Actors</b>	End user
<b>Secondary Actors</b>	Google maps
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Sign up</li> </ol>

<b>Main Flow</b>	<ol style="list-style-type: none"> <li>1. choose current location</li> <li>2. Give permission for app to get current location click (allow)</li> <li>3. click( locate me )</li> </ol>			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search bar	Text input	- Accept only letters	
	Locate me	Button		
	cities	List		
<b>Post Condition</b>	App redirect user to homepage			
<b>Alternative &lt;User dose not give permission to get location&gt;</b>	App shows alert message : "Pleas choose location "			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-4			
<b>Use Case Name</b>	Search for doctor			
<b>Description</b>	User can view doctors list User can filter by categories User can sort doctors by (rate - distance) User can filter by city			
<b>Primary Actors</b>	End user			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Login</li> </ol>			
<b>Main Flow</b>	<ol style="list-style-type: none"> <li>1. Click (doctor)</li> <li>2. Choose doctor category</li> <li>3. Filter by (top rates - distance )</li> </ol>			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search bar	Text Input	- Accept letters only	

	App bar	button		
	Doctor and pharmacy	Button		
	Upcoming appointment	Button		
	doctors categories	List		Mandatory Please choose category
	Filter icon	Checked list		
	book	Button		
	Distance	Slider		
	Rate	Radio button		
	Fees	Radio button		
	Availability	Radio button		
<b>Post Condition</b>	App shows doctor list with filter restriction			
<b>Alternative 1 &lt;User dose not choose filter &gt;</b>	App will shows user all doctor without restriction			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-5
<b>Use Case Name</b>	Appointment reservation

<b>Description</b>	User can view doctor details Doctor Name Profile picture Description Specialty Appointment fees Rate  User can book appointment User can select (date , time) of appointment User can confirm appointment User can receive SMS contains clinic details			
<b>Primary Actors</b>	End user			
<b>Secondary Actors</b>	SMS provider			
<b>Pre-Conditions</b>	1. Open App 2. Login 3. Click (book appointment with doctor) 4. Choose doctor category 5. Filter by (top rates - distance )			
<b>Main Flow</b>	1. Choose doctor 2. View doctor details 3. Select available (date - Time) 4. Select personal information 5. Click on confirm button 6. Receive SMS contain details			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Give feedback	button	Must be after attendees	
	Confirm	button		
	Select date	Picker		mandatory "Must be in available date"
	Select time	Scrol bar		mandatory "Must be in available time"
	Select patient	Radio buttons		Mandatory "Please select patient "
	Patient details	Text inputs		Mandatory "Please complete information "
<b>Post Condition</b>	App shows successfully alert and receive SMS message			

<b>Alternative 1</b> <User want to cancel >	User click on back button
<b>Attachments</b>	

<b>Use Case ID</b>	UC-6			
<b>Use Case Name</b>	View all appointments			
<b>Description</b>	User can view all his appointments			
<b>Primary Actors</b>	End user			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	1. Open App 2. Login			
<b>Main Flow</b>	1. Click on account button from app bar 2. Click on appointments			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Account	button		
	appointments	button		
	Profile icon			
	Other list Buttons	Button		
<b>Post Condition</b>	App shows all his appointments			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-7			
<b>Use Case Name</b>	View medicine			
<b>Description</b>	User can view medicines list User can view medicine description User can filter medicine categories User can sort medicine by ( low price to high )			

<b>Primary Actors</b>	End user			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Login</li> </ol>			
<b>Main Flow</b>	<ol style="list-style-type: none"> <li>1. Click PHARMACY</li> <li>2. Choose medicine category</li> <li>3. Filter by (low to high)</li> <li>4. Choose medicine</li> <li>5. View medicine details</li> </ol>			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search bar	Text input		
	Cart icon			
	categories	Button		
	Filter	Drop list		
	add	Button		
	medicine	Button		
<b>Post Condition</b>	App shows selected medicine details with filter restrictions			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-8
<b>Use Case Name</b>	Order medicine
<b>Description</b>	User can choose quantity of medicine User can order medicine User can pay offline
<b>Primary Actors</b>	End user
<b>Secondary Actors</b>	

<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Login</li> <li>3. Click (pharmacy)</li> <li>4. Choose medicine category</li> <li>5. Filter by (low to high )</li> <li>6. View medicine details</li> </ol>			
<b>Main Flow</b>	<ol style="list-style-type: none"> <li>1. Choose quantity of medicine</li> <li>2. Click on (add to cart)</li> <li>3. Click on cart icon</li> <li>4. Click next</li> <li>5. Choose delivery location</li> <li>6. Choose delivery time</li> <li>7. Choose payment cash</li> </ol>			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search	Text input		
	Image			
	Icons			
	Add button	text		
	next	Button		
	address	Location		
	Delivery time	Button		
	submit	Button		
<b>Post Condition</b>	App submitting medicine order			
<b>Attachments</b>				
<b>Use Case ID</b>	UC-9			
<b>Use Case Name</b>	View and modify account			
<b>Description</b>	User can view his account User can modify his account			
<b>Primary Actors</b>	End user			
<b>Secondary Actors</b>				

<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Login</li> </ol>			
<b>Main Flow</b>	<ol style="list-style-type: none"> <li>1. Click (account page)</li> <li>2. Click button edit info</li> <li>3. Enter new information</li> <li>4. Click on save</li> </ol>			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Account page	button		
	Edit	Button		
	phone	Text input	<ul style="list-style-type: none"> <li>- Accept numbers only</li> <li>- length = 11 char</li> <li>- Must start with (01)</li> </ul>	
	Name	Text input	accept numbers , letters , and special characters	
	Email	Text input	accept numbers, letters ,and special characters - min length = 10 char	
	Password	Text input	- Encrypted (user can show it) - Min.Length = 8 char - Accept letters, numbers and special characters	
	Save	Button		
<b>Post Condition</b>	App display updated information			
<b>Attachments</b>				
<b>Use Case ID</b>	UC-10			
<b>Use Case Name</b>	doctor login			
<b>Description</b>	Doctor can login to his account on the system			
<b>Primary Actors</b>	Doctor			
<b>Secondary Actors</b>				



<b>Pre-Conditions</b>	1. Open App			
<b>Main Flow</b>	1. User enter his email 2. User enter his password 3. Click (Login)			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Password	Text Input	- Encrypted (user can show it) - Min.Length = 8 char - Accept letters, numbers and special characters	- Mandatory - Alert message : please enter password correctly"
	Email	Text Input	- accept numbers, letters ,and special characters - min length = 10 char	- mandatory - Alert message : "pleas enter email correctly"
	Login	Button		
	Social media	Icons		
<b>Post Condition</b>	App redirect doctor to schedule page			
<b>Alternative 1</b> <b>&lt;doctor have no account&gt;</b>	App shows alert message : "There is no account with entered data, please enter valid data and try again" Go to step one (choose sign up )			
<b>Alternative 2</b> <b>&lt;doctor enter wrong data&gt;</b>	App shows a warning message that username or password entered was wrong and asked for entering information again			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-11
<b>Use Case Name</b>	Register
<b>Description</b>	Doctor can create account that can receive appointment Doctor can be notified with activating his account
<b>Primary Actors</b>	doctor
<b>Secondary Actors</b>	SMS provider

<b>Pre-Conditions</b>	1. Open App			
<b>Main Flow</b>	1. Click on sign up 2. Enter phone number 3. Enter first name 4. Enter last name 5. Enter email 6. Enter password 7. Enter specialty 8. Click on next 9. User receive SMS message for activation 10. Enter OTP 11. Click on sign up			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Phone number	Text Input	- Accept numbers only - length = 11 char - Must start with (01)	- Mandatory - Alert message : please enter [field name] correctly"
	Password	Text Input	- Encrypted (user can show it) - Min.Length = 8 char - Accept letters, numbers and special characters	- Mandatory - Alert message : please enter password correctly"
	Email	Text Input	- accept numbers, letters ,and special characters - min length = 10 char	- mandatory - Alert message : "pleas enter email correctly"
	First name	Text input	- accept only letters	Mandatory pleas enter your name
	Last name	Text Input	Accept only letters	Mandatory pleas enter your name
	specialty	list		mandatory please choose specialty
	OTP	Text input	Accept only numbers Length = 4	Mandatory Please enter number
	Resend	button		
	Sign up	Button		
<b>Post Condition</b>	App redirect doctor schedule page			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-12			
<b>Use Case Name</b>	Create available time			
<b>Description</b>	Doctor can create available time			
<b>Primary Actors</b>	doctor			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	1. Open App 2. Login			
<b>Main Flow</b>	1. Click on schedule button 2. Click on add available time 3. Select time and date 4. Click on add button			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	App bar	button		
	Schedule	Button		
	Add available time	button		
	Date	Drop list		
	Time	drop list		
<b>Post Condition</b>	App display doctor's new schedule			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-13			
<b>Use Case Name</b>	Receive appointments			
<b>Description</b>	Doctor can receive appointment			
<b>Primary Actors</b>	doctor			

<b>Secondary Actors</b>	End user			
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Login</li> </ol>			
<b>Main Flow</b>	<ol style="list-style-type: none"> <li>1. Click on schedule button</li> </ol>			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Schedule	Data grid		
<b>Post Condition</b>	App display appointments in schedule			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-14			
<b>Use Case Name</b>	Admin			
<b>Description</b>	Admin can login			
<b>Primary Actors</b>	Admin			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1. Open dashboard website</li> </ol>			
<b>Main Flow</b>	<ol style="list-style-type: none"> <li>1. enter email</li> <li>2. enter password</li> <li>3. Click (Login)</li> </ol>			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Password	Text Input	<ul style="list-style-type: none"> <li>- Encrypted (user can show it)</li> <li>- Min.Length = 8 char</li> <li>- Accept letters, numbers and special characters</li> </ul>	<ul style="list-style-type: none"> <li>- Mandatory</li> <li>- Alert message :” please enter password correctly”</li> </ul>

	Email	Text Input	- accept numbers, letters ,and special characters - min length = 10 char	- mandatory - Alert message : "pleas enter email correctly"
	Login	Button		
<b>Post Condition</b>	Website display dashboard			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-15			
<b>Use Case Name</b>	Manage users			
<b>Description</b>	Admin can manage users			
<b>Primary Actors</b>	Admin			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	1. Open dashboard 2. Login			
<b>Main Flow</b>	1. Click on manage users button 2. Click on add user			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search bar	Text input		
	Filter	drop list		
	Users	List		
	Add user	Button		
	Delete user	Button		
	Edit user	Button		
<b>Post Condition</b>	Website display users information			

<b>Attachments</b>	
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<b>Use Case ID</b>	UC-16			
<b>Use Case Name</b>	Manage doctors			
<b>Description</b>	Admin can manage doctors			
<b>Primary Actors</b>	Admin			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	1. Open dashboard 2. Login			
<b>Main Flow</b>	1. Click on manage doctors button 2. Click on add doctor			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search bar	Text input		
	Filter	drop list		
	Doctors	List		
	Add doctor	Button		
	Delete doctor	Button		
	Edit doctor	Button		
<b>Post Condition</b>	Website display doctors information			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-17			
<b>Use Case Name</b>	Manage admins			
<b>Description</b>	Admin can manage another admins accounts			

<b>Primary Actors</b>	Admin			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	1. Open dashboard 2. Login			
<b>Main Flow</b>	1. Click on manage admins button 2. Click on add admin			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search bar	Text input		
	Filter	drop list		
	Doctors	List		
	Add doctor	Button		
	Delete doctor	Button		
	Edit doctor	Button		
<b>Post Condition</b>	Website display admins information			
<b>Attachments</b>				

<b>Use Case ID</b>	UC-18			
<b>Use Case Name</b>	Manage ROLES AND PERMISSIONS			
<b>Description</b>	Admin can manage roles and permissions			
<b>Primary Actors</b>	Admin			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	1. Open dashboard 2. Login			
<b>Main Flow</b>	1. Click on manage roles button 2. Click on add new role			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>

	Search bar	Text input		
	Role name	Text input		
	permissions	Checkbox		
	Save	Button		
<b>Post Condition</b>	Website will add new role			
<b>Attachments</b>				
<b>Use Case ID</b>	UC-19			
<b>Use Case Name</b>	Manage payments			
<b>Description</b>	Admin can manage payment history			
<b>Primary Actors</b>	Admin			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	<ol style="list-style-type: none"> <li>1. Open dashboard</li> <li>2. Login</li> </ol>			
<b>Main Flow</b>	<ol style="list-style-type: none"> <li>1. Click on manage payments button</li> <li>2. Click on add new role</li> </ol>			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search bar	Text input		
	Payments	Data grid		
	Add	Button		
	delete	Button		
	Edit	button		
<b>Post Condition</b>	Website will display payment history			
<b>Attachments</b>				



<b>Use Case ID</b>	UC-20			
<b>Use Case Name</b>	View appointments			
<b>Description</b>	Admin can view appointments			
<b>Primary Actors</b>	Admin			
<b>Secondary Actors</b>				
<b>Pre-Conditions</b>	1. Open dashboard 2. Login			
<b>Main Flow</b>	1. Click on manage payments button 2. Click on add new role			
<b>Components</b>	<b>Name</b>	<b>Type</b>	<b>Constrains</b>	<b>Validations</b>
	Search bar	Text input		
	appointment	Data grid		
<b>Post Condition</b>	Website will display appointments			
<b>Attachments</b>				

## Non Functional Requirements

ID	Requirement
NFR-001	Usurers should be required to login to the application with e-mail and password
NFR-002	The system should permit only authorized members who are on the list of authorized admins to do administrator's task
NFR-003	The system should display confirmation message to the users within 4 seconds after the user submits information to the system
NFR-004	The error rate of users submitting their payment details at the checkout page mustn't exceed 10 percent.
NFR-005	The date format must be as follows: date.month.year.
NFR-006	Security
NFR-007	Reliability
NFR-008	Performance
NFR-009	Fast speed