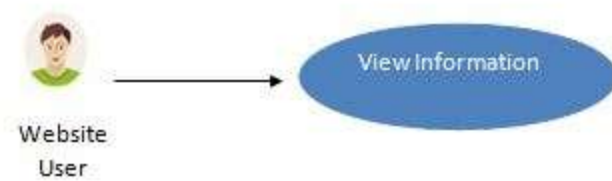Figure 3.2 View Information (website)

Website user can view the every information which is provided by the pet hospital like services etc.

Name	View Information(website)
Actor	Website user
Brief Description	Website user is able to view the every information which is mentioned on the website.
Flow of Events	User can view hospital services, about us and doctors detail etc or any further information provided by the hospital.
Alternate Flow of Events	User will take an appointment.
Pre-condition	Should click on any button in the menu bar or scroll down the cursor.
Post condition	User might take a decision of appointment.

Table 3.1: View Information (website)
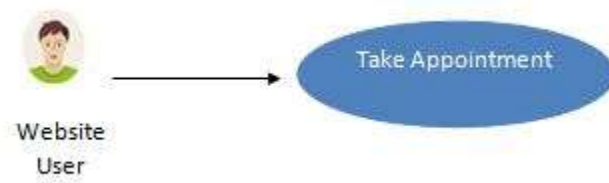
Requirement Specifications

Figure 3.3 Appointment (website)

Website user can take the appointment.

Name	Appointment(website)
Actor	Website user
Brief Description	Website user is able to take an appointment.
Flow of Events	User will fill all the inputs text fields required for taking an appointment. Like enter mobile number, pet name, date and times etc.
Alternate Flow of Events	User will view the information.
Pre-condition	Fill all the input text fields.
Post condition	Response email will be send to the user.

Table 3.2: Appointment (website)

Requirement Specifications

Figure 3.4 Registrations/ Login

First of all Android Application User will register himself by filling registration form in order to login into the system or perform other activities.

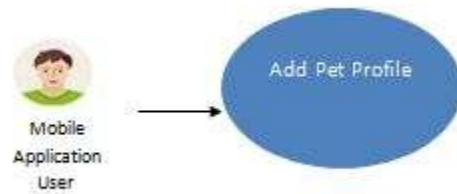| Name	Registration/ Login
Actor	Android Application User
Brief Description	Registration is compulsory for the first time to login.
Flow of Events	Fill all the input text fields. Provided information will be verified then user will be register. If user is already register then there is no need of performing registration. Registration is compulsory for the first time to login.
Alternate Flow of Events	If validation fails, then user can resend it.
Pre-condition	All fields of registration and login are essential.
Post condition	User will login into the system and perform other activities.

Table 3.3: Registration/Login

Requirement Specifications

Figure 3.5 Add Pet Profile

Android Application User can add pet profile details upon successful login.

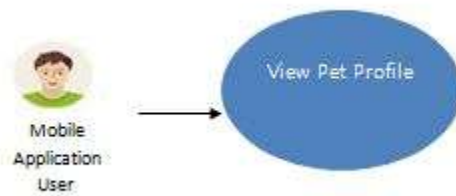| Name	Add Pet Profile
Actor	Android Application User
Brief Description	User is able to add the pet profiles.
Flow of Events	Fill the all input text fields necessary for the pet profile then added profiles are saved into the database.
Alternate Flow of Events	If fields are missing then user can refill them.
Pre-condition	Some information is necessary
Post condition	Added information can be viewed.

Table 3.4: Add Pet Profile

Figure 3.6 View Pet Profile

Android Application User can also view the pet profile.

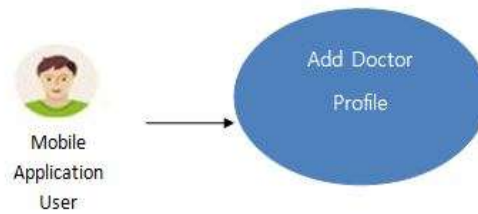| Name	View Pet Profile
Actor	Android Application User
Brief Description	User is able to view the pet profile fetched from the databases.
Flow of Events	After clicking the view profile button user is able to view the pet profile.
Alternate Flow of Events	If click on any other button.
Pre-condition	If view profile button is clicked.
Post condition	Viewed information is fetched from database.

Table 3.5: View Pet Profile

Figure 3.7 Add Doctor Profile

Android Application Admin can be a add doctor. if and only if the entered hospital id matches with the assigned hospital id.

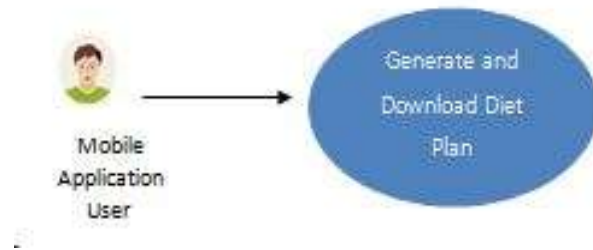| Name	Add Doctor
Actor	Android Application User
Brief Description	User is able to add himself as a doctor if and only if the hospital id matches.
Flow of Events	Fill the all input text fields necessary for the profile then added profiles are saved into the database.
Alternate Flow of Events	If fields are missing then user can refill them.
Pre-condition	Some information is necessary
Post condition	Added information can be viewed.

Table 3.6: Add Doctor Profile

Figure 3.8 Generate and Download Diet Plan

Android Application User can also generate and download the pet diet plan. Diet plans are generated on the basis of pet specie, breed(weekly or daily) ,age and type of plan.

Name	View / Download Diet Plan
Actor	Android Application User
Brief Description	User is able to view and download the pet diet plan.
Flow of Events	Select the pet specie, breed, age and type of plan (weekly or daily) then click on generate plan button then diet plan will be generated from the database.
Alternate Flow of Events	If any filed is missing then no plan will be shown and downloaded.
Pre-condition	If generate or download diet plan button is clicked.
Post condition	Information is fetched from database.

Table 3.7: Generate and Download Diet Plan

Requirement Specifications

Figure 3.9 View Pet Diseases Details

Android Application User can also view the common diseases details.

Name	View Pet Diseases Details
Actor	Android Application User
Brief Description	User is able to view the common diseases details fetched from the databases.
Flow of Events	Select the pet specie. Then after clicking the view button user is able to view the common diseases details.
Alternate Flow of Events	If click on any other button.
Pre-condition	If pet diseases detail button is clicked.
Post condition	Information is fetched from database.

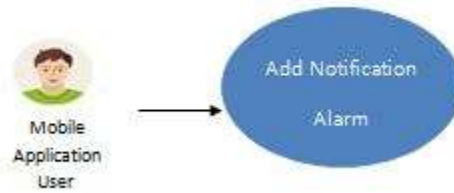Table 3.8: View Pet Diseases Details

Requirement Specifications

Figure 3.10 Add Notification Alarm

Application User can add notification alarm for the multiple pets.

Name	Add Notification Alarm
Actor	Android Application User
Brief Description	User is able to add the notification alarm related to pet food timings for the multiple pets.
Flow of Events	Set the alarm time and then enter the pet name. Then click on set alarm button. Alarm will be set down.
Alternate Flow of Events	User can delete any list item.
Pre-condition	Pet name, time and click on set alarm button are necessary.
Post condition	Alarm can be deleted.

Table 3.9: Add Notification Alarm
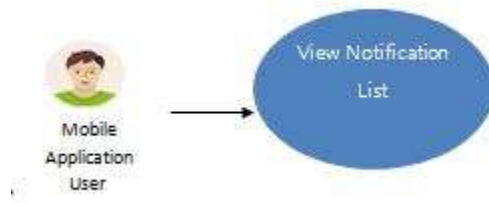
Requirement Specifications

Figure 3.11 View Notification List

Application User can also view the all information available on application related to
notifications of pet food timings.

Name	View Notification List
Actor	Android Application User
Brief Description	User is able to view the notification list related to pet food timings.
Flow of Events	Click on Alarm list then user will be able to view the notification alarm list.
Alternate Flow of Events	User can delete any list item. User can turn off the alarm.
Pre-condition	Click on alarm list button is necessary.
Post condition	Viewed information can be deleted.

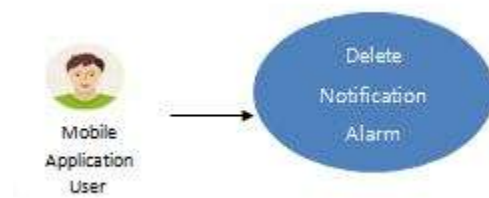Table 3.10: View Notification List

Requirement Specifications

Figure 3.12 Delete Notification Alarm

Application User can delete the notification list items one by one.

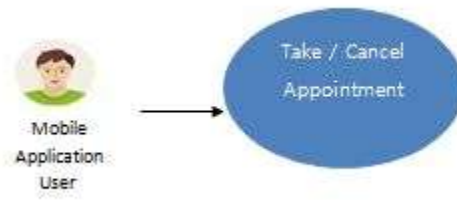| Name	Delete Notification Alarm
Actor	Android Application User
Brief Description	User is able to delete the any notification list item related to pet food timings.
Flow of Events	Click on Alarm list then click on cross sign; a dialog box will be opened if yes is clicked then alarm will be deleted...
Alternate Flow of Events	User can turn off any alarm.
Pre-condition	If yes in clicked.
Post condition	Can perform on other activities or add a new alarm.

Table 3.11: Delete Notification Alarm

Figure 3.13 Take / Cancel Appointment

Android Application user is able to take an appointment or cancel it.

Name	Take / Cancel Appointment
Actor	Android Application User
Brief Description	Emails will send for the both cases if appointment is taken or cancelled.
Flow of Events	If appointment button is clicked then appointment email will be send. If cancel button is clicked then cancel the appointment message is send.
Alternate Flow of Events	User can view the doctors' information.
Pre-condition	If appoint or cancel button in clicked.
Post condition	Can perform other activities within the application...

Table 3.12: Take / Cancel Appointment
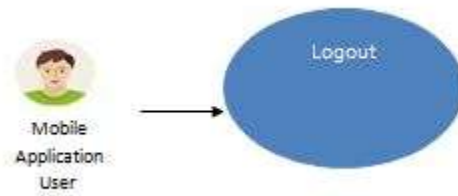
Requirement Specifications

Figure 3.14 Logout

Application User is able to logout at any time.

Name	Logout
Actor	Android Application User
Brief Description	After successful login Application User is able to logout at any time.
Flow of Events	Click on logout button then user will be logout from the application.
Alternate Flow of Events	Shut down the system.
Pre-condition	All activates are completed no more need to stay log in.
Post condition	User is able to re login into the system at any time.

Table 3.13: Logout Details Specification