Software Requirements Specification

for

II-6 NITC BASKET

Version 1.1

Prepared by

Group Number: II-6

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Course: CS4096D Software Engineering Laboratory

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Revisions

Version	Primary Author(s)	Description of Version	Date Completed
1.0	Akash Babu Abhijeet Singh Samar Panda Deepak Khokhar	Use case diagram flowchart and use cases functional requirements -Samar Panda Use Case diagram, use cases and user interface -Abhijeet Singh Use case Diagram writing document, user interface -Deepak Khokhar Writing document use case diagram flowchart non-functional requirements -Akash Babu	28/01/21

1 Introduction

This SRS document will briefly explain about the use of this project in NITC and how any customer will interact with the system with given functionalities. The Project NITC Basket basically focused on to provide purchasing of vegetables and fruits online for all the NITICIANS (it includes students, faculties and Staff members). It will help all the people of NITC to purchase groceries online, specially during this COVID situation when everyone has to maintain distance.

1.1 Document Purpose

This document contains details of the project NITC Basket. This android app will provide a platform to purchase groceries online. It contains list of different vegetables and fruits available in our stock for the purchase and after successful booking the user will get the items delivered to it safely, we follow our high security protocol to maintain hygiene and the person belongs to NITC have to register with their NITC mail id to get access to this application.
This document will cover all the situation description that needs to be handled.

1.2 Product Scope

The objective of this application is to provide groceries home available with safety and hygiene.

The NITC Basket enables its user to check out list of all the grocery items available with their details like quantity available, price tag per kg and delivery time, it also contains a search option for searching any particular grocery item by its name. The customer will select all the items which he/she want to purchase and after that he can click on submit floating button. Then they will be redirected to confirm order page where they have to either select their default provided phone number, address, collage ID, or they can fill any other number, address and college ID after that click on “Confirm Book” button to place their order and Price will be added to their NITC basket Account, they don’t need to pay online. User will have time constraint of 10 minute to cancel his order after that they won’t be able to cancel order. An OTP will be transmitted to customer on confirm booking on app, every time when they order. When the delivery boy come to deliver grocery then they will have to give OTP to delivery boy to authenticate, after successful authentication items will be handed over to customer and delivery will be completed. The user can provide the feedback and rating to the services and their level of satisfaction for our services.

This app is very beneficial in terms of fast delivery, low prices, hygiene and gives all round security by providing groceries home available. Our goal is to provide all the grocery safely.

1.2 Intended Audience and Document Overview

This documentation is intended to describe the project details to the developer, project manager and the client to provide overview of the project. It will give the detailed idea of development of project, its functionalities, and its graphical view.

Next section will contain the detailed overview project that what is the purpose of NITC Basket, how it solves any online grocery purchases issue.
Use case model will describe the details of user interaction with the software and what is the role of each user and what kind of functionalities, the user can perform.
Functionality section will describe about all the features that we are providing and how the grocery will be delivered to the user safely.
Non functional requirements describe about the performance of our software, security measures and software qualities attributes.

1.3 Definitions, Acronyms and Abbreviations

GUI	-	Graphical User Interface
NITCB	–	National Institute of Technology Calicut Basket
H/W	-	Hardware
S/W	–	Software
UC	–	Use Case
OS	–	Operating System
SRS	–	Software Requirement Specification
API	–	Application Program Interface
UI	–	User Interface.

1.4 Document Conventions

- Main Heading is of Arial font family and bold format, with font size to be 18. This will clearly attract the reader of this document to tell him what is written in its part.
- The subsection heading will be in Times New Roman format, will be in bold with font size 16.
- The paragraph or content lines will be of font size 14 in normal form and times font family.
- The subsections are declared by a subsection no. following the section no. separated by a '.'. Next to the subsection name.
- We have written abbreviations in bold in the text area correspond to a noun which could be the application itself or the institute it is made for.

1.5 References and Acknowledgments

References:

https://www.scribd.com/doc/40520541/SRS-for-Apni-Dukan-an-Onineline-Shopping-Website
https://www.guru99.com/functional-requirement-specification-example.html

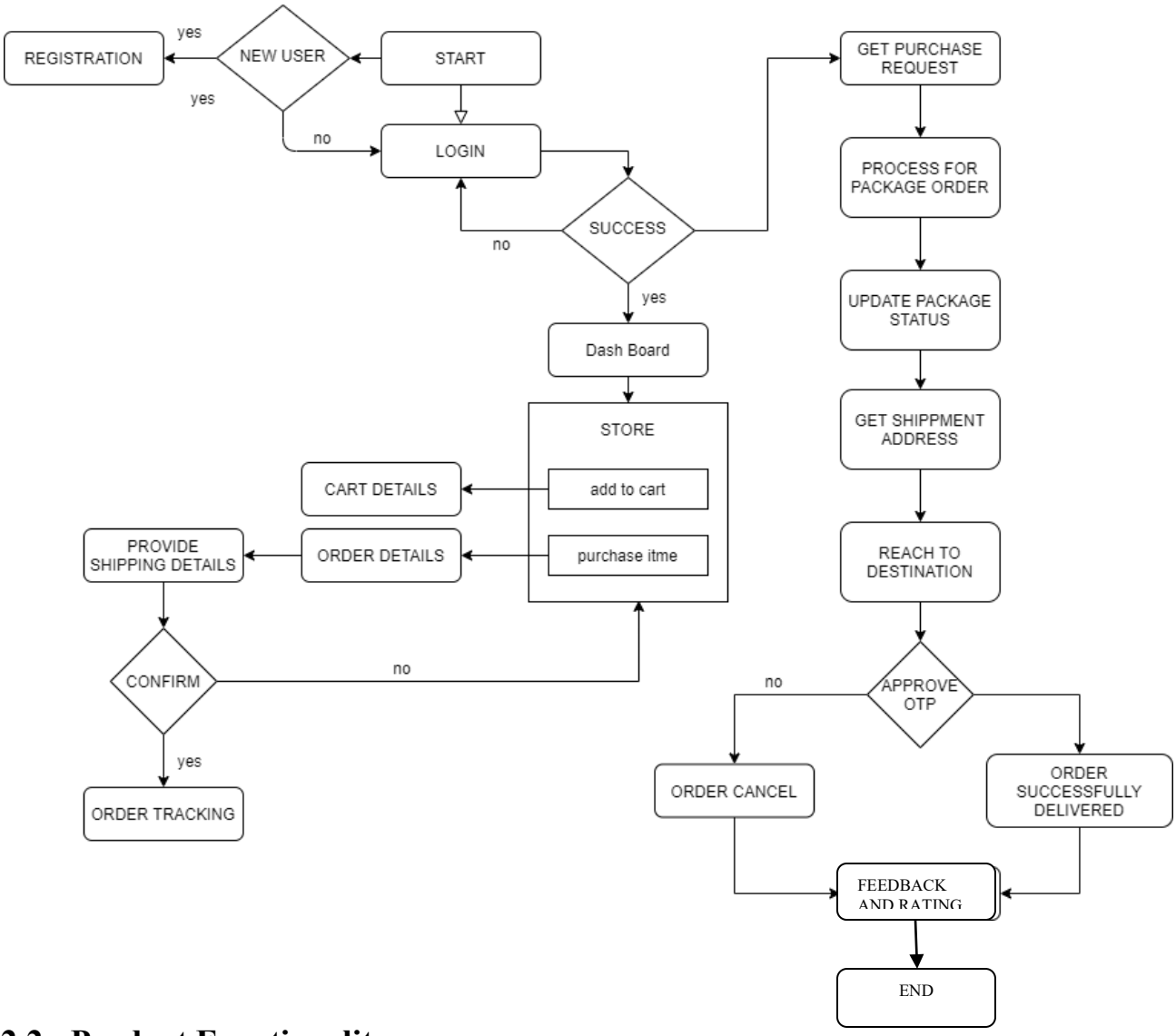
Acknowledgements:

Project Owner: **Venkat Govardhan.D**
Branch - Mtech

2 Overall Description

2.1 Product Overview

NITC Basket is an android based application that will provide its users to purchase groceries like vegetables and fruits online. It basically requires internet connection to place an order. This system is introduced to solve the problem of visiting shops 2-3 times in day for small needs that any person sometimes forgets to purchase. First any user should have to download this application from the play store and it is available for android users only at its initial stage, after further modifications this app will be available in other platforms as well. After downloading, user will have to register himself by their NITC mail id and after that login to their account. In the dashboard The GUI will show an attractive list of all the grocery items available from where user can add any item and its quantity to its virtual basket. After that, user can click on finish shopping button to move to the "Billing Page". In Billing Page, it shows details of all items selected its quantity, their price and total price, the user either select its default address, contact number and college id to get the package or can fill new details if he needs. NITC students, faculty and staff have option to either pay online or have to pay with COD (Cash On Delivery), they have to pay through cash on delivery. After clicking on "Conform Booking", the order will be registered and ready to deliver and user will get an OTP. When the delivery boy reaches given address, then user will give OTP to delivery boy to authenticate and after successful authentication user will get its item and Delivery will be completed. The user can give the feedback for the services and how much satisfied they are with our services also a rating option is available.
Previously, the disadvantage is that any person has to maintain a list before going out for grocery purchase and have to compare their prices to get best offers. Our system will provide home service with best offers and low prices for approx all items.
Our goal is to develop a system to provide online grocery to NITC students and staff members home available.



2.2 Product Functionality

- Admin login
- Register to the application
- Login to the application
- Selecting all the grocery items
- Adding/Removing items from cart
- Add Quantity
- Booking Order
- See previous Booking history
- Delivery Status
- Advance Booking
- OTP Generation
- Request Cancel Order
- Feedback and Rating

2.3 Design and Implementation Constraints

- Android studio will be used which minimum 3 GB RAM and 8 GB RAM is recommended
- Plus 1GB for Android Emulator. Also, minimum 2 GB space and 4 GB recommended.
- This application will be using Java as the backend language and xml in the frontend.
- Since we are 4 members working on this application we will be using Git version control to properly and concurrently develop this application with the help of git features like staging area, commit, branch, push, etc.
- A fast and reliable database is required to store the data that would be generated by the users of the application. Therefore for storage purpose we use firebase and it also supported by android studio.

2.4 Assumptions and Dependencies

We have made following assumptions:

- Everyone have to first register in the app to get access to its all facilities.
- It requires proper internet connection to place an order in the system.
- We have use firebase as backend storage so if the firebase server goes down then the application might perform in appropriately or show connection error.
- The admin have to update the quantity of each item everyday in the system so that the system will show proper details.
- This project is build for android platform in its first version, so the disadvantage is, it won't work on any other platform like IOS, Windows, MAC OS, Linux, etc.
- If the user cancels its order after the given time constraint, then his account gets blacklisted. User need to contact admin to get access again.

3 Specific Requirements

3.1 External Interface Requirements

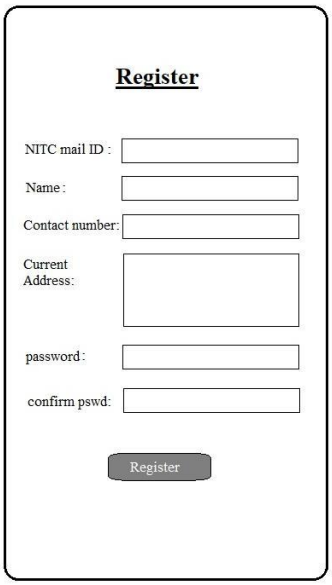
3.1.1 User Interfaces

Admin Page:

Here admin have some special features to control the app and its functionalities. The admin can perform certain tasks like, adding item to the basket.

Registration Page:

In this page every user will have to register itself to get access to all the facilities. User will have to provide Name, NITC Email ID, password, confirm password, current address, contact no. ,
Click on confirm button to get security code to for user authentication.



Security page:

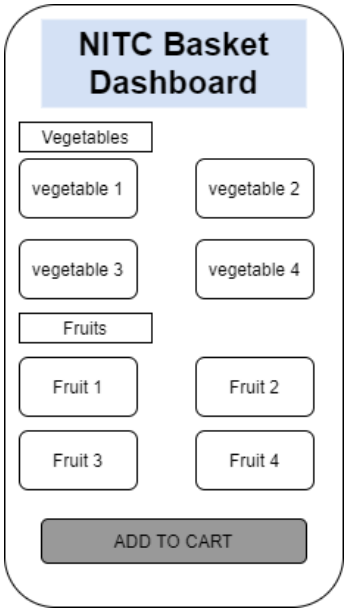
In the given mail ID a security code is given, user will have to give that code to security page to get successfully registered to this application.

Login Page:

If the user is already registered then he/she can login to this app, by providing its NITC email ID and password, if the credentials is right then it will be redirected to “Basket Dashboard” page, if credentials are wrong then an error message is displayed.

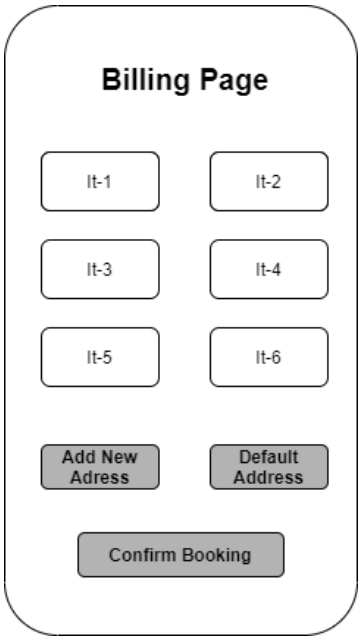
Basket Dashboard:

Here the user will have two categories, Vegetables and fruits. IN vegetable section it will contain list of all vegetables with their available quantity, and price per kg. User will have to add item to its basket and by selecting the quantity required by the user.
Use can add all those items to his basket required by him.
After selecting all the required items user needs to click on “finish Shopping” button to move to billing page.



Billing Page:

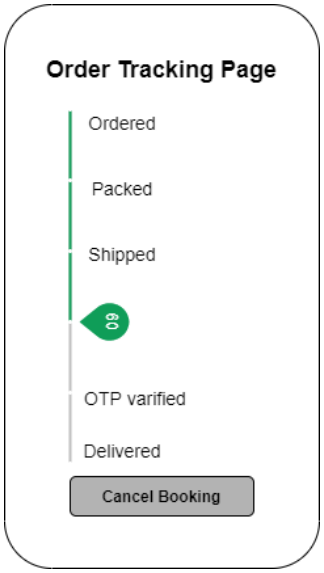
The billing page will show all the items selected by the user with their quantity and price of each selected item as per quantity and total price. Now either user can select its default name, address, contact number and for the delivery or can provide new details by itself and NITC student or staff can give their college ID then they don't need to pay online(Optional part), they can pay after by cash on delivery. In here, we mostly focused on cash on delivery. Then click on "Confirm Order". Then the order is confirmed and the user will get an OTP. The order is send for delivery.



Order Tracking Page:

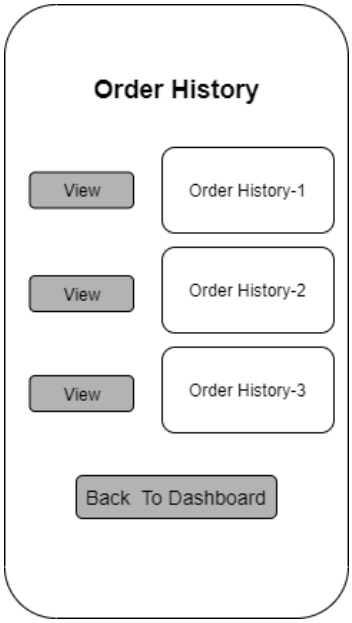
This page will show the information of package

- Order Confirmed
- Order is packed
- The order is ready to dispatch
- Your order is dispatched
- Order delivered successful



User Order History:

Page will show the user previous orders, so that they can check their bills and all.

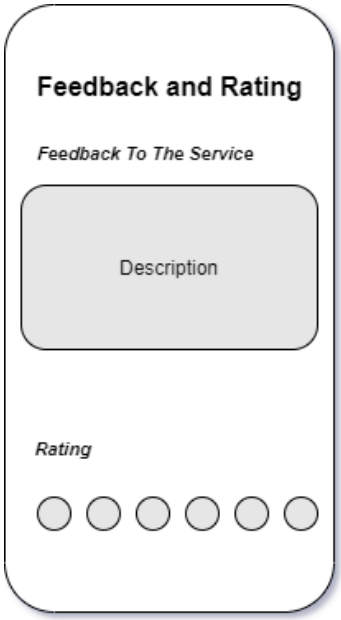


Delivery authentication Page:

When the delivery man reaches to the specified address of the customer then the customer will give him the OTP which he will enter in this page to authenticate the user. If the OTP is matched then the package is handover to user, else if the user is unable to give correct OTP then the order will be cancelled and the person is blacklisted.

Feedback And Rating Page:

This Page is available to the users only and they can give feedback and rating to the services.



3.1.2 Hardware Interfaces

No additional hardware is required for this project. An android mobile device is sufficient for NITC Basket application.

3.1.3 Software Interfaces

- This application will require internet connection to use its database.
- To place an order internet is required, but no addition software interface is used.

3.2 Functional Requirements

1. Functional Requirements:

Register user: Any person belonging to NITC will have to register first to get access to its facilities.

Login user: This application contains a login page to allow user to get login into this application.

Homepage: It will contain list of all the vegetables from which user can select the vegetable from the catalogue visible to them.

Enter the quantity: After successfully selecting the vegetables. User needs to enter the quantity of each selected vegetable which should be less or equal to the quantity shown in the stock dialog box.

Booking Page: At booking page the user needs to select either default contact number and address provided by him at the time of registration or can fill up manually in given textbox also. Students and faculties can order them in advance using their college id (no need to pay money online)

Order Cancellation: After booking user will have a time constraint under which they need to cancel their order if they wish show after that cancellation is not possible and user have to pay for it.

User Authentication: To receive the items from delivery man the user need to tell him the OTP he received after successful booking. And delivery boy would enter this OTP from the application installed in his phone. When OTP successfully authenticated then the item delivered successfully is shown in the app.

User History Page: User is able to see his booking history in the page and it is only visible to him/her, No one else can see it.

Feedback and Rating: All the users of this application can give their feedback and rating for their experience with our application. How much satisfied they are, or if they have any complaint.

A) Admin can perform:

F1: The system will allow admin to login and manage all the functionality of the application.

F2: The system will allow admin to search any registered user and show the details.

F3: The system will allow the admin to add and remove any user or blacklist, if they didn't collect their item after advance booking.

F4: The system will allow admin to update vegetable item availability in the system.

F5: The system will allow admin to add or remove any vegetable data (like quantity) from the list shown in application according to its availability in stock.

F6: The system will allow admin to delete his/her account and user's account also.

B) User can perform:

F1: The system will allow the user to register itself to the system with the help of security code (OTP) that is provided to him/her through mail. Only NITC accounts are accepted here to get the mail.

F2: The system will allow any user to login into the system by providing its credentials.

F3: User can check availability of item and select vegetables from the list and required quantity should be less than present in the stock, now the user can add the selected vegetable into the cart.

F4: The system will allow user to confirm book his/her order, Students and faculties can order them in advance with their college ids, no need to pay online.
F5: Users can also cancel their orders, for that there would be a time constraint for that after that, the cancellation option will not work.
F6: After successful booking user will get an OTP which he will provide to the delivery man to confirm that items are received.
F7: The system will allow user to delete his/her account.
F8: The system will allow all its users to give a rating to this application and its services

C) Delivery man can perform

F1: The system will allow delivery boy to login to the system.
F2: Customer (or user) will provide the OTP to authenticate itself and after that, he will receive vegetables from the delivery man.

3.3 Use Case Model

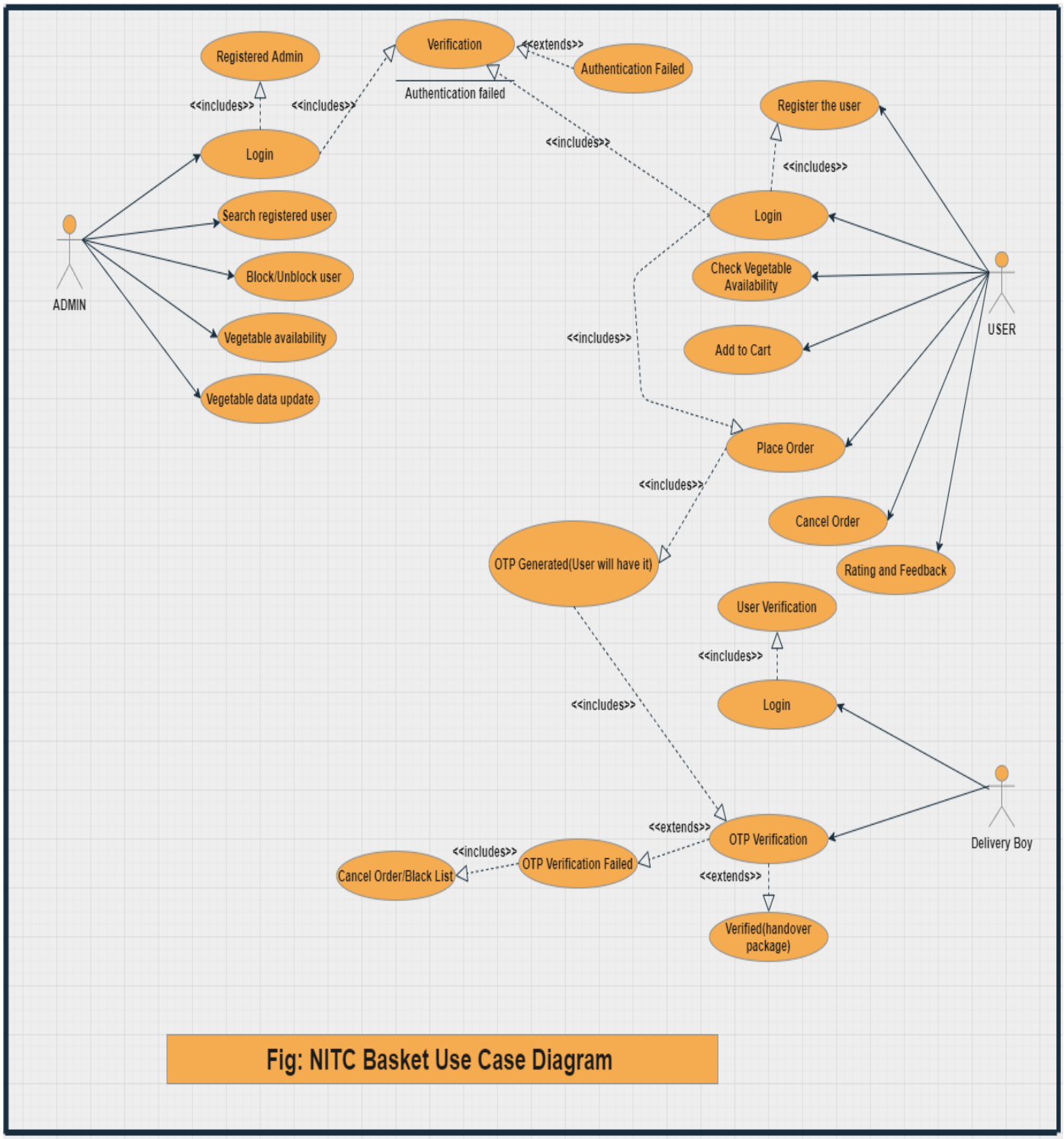


Fig: NITC Basket Use Case Diagram

3.3.1 Use Case #1 (Admin Login)

Author – Abhijeet Kumar Singh

Purpose – Admin will provide its credentials to get access to the application.

Requirements Traceability – A-F1

Priority – High, will give full access of the application to the admin.

Preconditions – The admin has to enter the credentials provided to him by the developer or the existing admin.

Post conditions – This will take the admin to the system management UI.

Actors – Admin (human).

Extends – Verification

Flow of Events

1. Basic Flow – The person who is admin will enter his/her email id and password to system. If the credentials are correct the person will logged in to system as admin.
2. Alternative Flow – if the credentials are invalid then an error message is displayed.

3. Exceptions – The server is not responding.

Includes – Registered Admin (already registered by the developer).

3.3.2 Use Case #2 (Verification)

Author – Akash babu

Purpose – To check whether the user is registered or not in the system.

Priority – High, user authentication.

Preconditions – User must provide username and password for verification.

Post conditions – User will be redirected to the main application.

Actors – Admin (human).

Extends – Authentication fail

Flow of Events

1. Basic Flow – Entered username and password will be verified and user will be redirected to the main application.
2. Alternative Flow – username or password is incorrect. User will be redirected to login page again.
3. Exceptions – The server is not responding or network is not available.

Includes – None

3.3.3 Use Case #3 (Search Registered User)

Author – Akash Babu

Purpose – the purpose of this page is that the admin is not able to search and registered user and can see its details in his/her screen.

Requirements Traceability – A-F2

Priority – Medium, will allow the admin to get any user details.

Preconditions – The admin must be login to use this functionality.

Post conditions – Admin will be able to see credentials of any user.

Actors – Admin (human).

Extends – None

Flow of Events

1. Basic Flow – user needs to enter the user name to search for a particular registered use. If his name is present then the details will be printed on the screen.
2. Alternative Flow – if the user name is not present in the database then an error message will appear.

3. Exceptions – The server is not responding.

Includes – None

3.3.4 Use Case #4 (Add/Remove from Blacklist)

Author – Samar Kumar Panda

Purpose – the admin can add/remove any user from the blacklist of this application.

Requirements Traceability – A-F3

Priority – Medium

Preconditions – The person that needs to add/remove from blacklist must be registered.

Post conditions – The user will get added/removed from the blacklist.

Actors – Admin (human).

Extends – Search Registered user (A-F2)

Flow of Events

1. Basic Flow – the admin will search the name of the person and add it to blacklist search person in blacklist to remove him/her from that list.
2. Alternative Flow – search person in blacklist to remove him/her from that list.
3. Exceptions – The server is not responding.

Includes – None

3.3.5 Use Case #5(Vegetable Availability)

Author – Deepak Khokhar

Purpose – This will allow the admin to search for the availability of any particular vegetable and its quantity in the stock.

Requirements Traceability – A-F4

Priority – High.

Preconditions – No precondition is required Admin must be login only.

Post conditions – This will show the details of particular/all vegetables with their quantity and price.

Actors – Admin (human).

Extends – None

Flow of Events

1. Basic Flow – The admin will enter the name of particular vegetable (or select all vegetables) to show the list of all items with their details.

2. Alternative Flow – If the item is not present in the stock then it will show an error message.

3. Exceptions – The server is not responding.

Includes – None

3.3.6 Use Case #6 (Update vegetable data)

Author – Abhijeet Kumar Singh

Purpose – when the user will see the quantity of items present in the stock it will update the data of each vegetable in the application.

Requirements Traceability – A-F5

Priority – High

Preconditions – the will have the updated data of all the items in the stock.

Post conditions – The data of all the vegetables and fruits get updated in the application.

Actors – Admin (human).

Extends – None

Flow of Events

1. Basic Flow – the admin will update all the data of vegetables and fruits according to the quantity of it available in the stock and update the price as well.

2. Alternative Flow – None
3. Exceptions – The server is not responding.

Includes – Vegetable Availability (A-F4)

3.3.7 Use Case #7 (Delete User account)

Author – Akash Babu

Purpose – Admin can delete the account of particular user.

Requirements Traceability – A-F6

Priority – low

Preconditions – the user should have an account in the application

Post conditions – Account of the user gets deleted.

Actors – Admin (human).

Extends – None

Flow of Events

1. Basic Flow – the admin will search the account of the user by its name and then delete the account.
2. Alternative Flow – error message is displayed if no account is present with that name.
3. Exceptions – The server is not responding.

Includes – Registered User (B-F1)

3.3.8 Use Case #8(User Register)

Author – Samar Kumar Panda

Purpose – It will allow any NITC user to create its account in this application.

Requirements Traceability – B-F1

Priority – High, User must have to register first.

Preconditions – None.

Post conditions - A new user added to the system.

Actors – The user (human) will be the actor here.

Extends – None

Flow of Events

1. Basic Flow – The new user will provide his/her NITC mail ID, name, contact number, current address and password. After clicking on register button, The user will get a OTP on its NITC mail id which he will have to enter in "Security page" to register successfully.
2. Alternative Flow – If he/she is unable to provide invalid OTP then it will show error message.
3. Exceptions – The server is not responding.

Includes - None

3.3.9 Use Case #9 (User Login)

Author – Abhijeet Kumar Singh

Purpose – It will allow any existing user to be logged in to the system by providing proper authentication credentials.

Requirements Traceability – B-F2

Priority – High, User must have to login to access all functionalities.

Preconditions – User must be registered.

Post conditions - User should login into the application and can use it now.

Actors – User (human) will be the actor.

Extends – Verification

Flow of Events

1. Basic Flow –The user will provide his NITC mail ID and password to login into the system.
2. Alternative Flow –If the user credentials are wrong then it show an invalid user credentials on same page.
3. Exceptions – The server is not responding.

Includes – (B-F1) User register, (B-F2) Verification

3.3.10 Use Case #10 (User Dashboard)

Author – Deepak Khokhar

Purpose – There is list of vegetables shown in the dashboard and are categorized into groups. The user can see all the vegetables and fruits and its price per kg and add selected vegetable into the cart.

Requirements Traceability – B-F3

Priority – High, User need to select vegetables and fruits he/she required.

Preconditions – User must be Logged in.

Post conditions – User can select all the items he/she required.

Actors – User (human).

Extends – None

Flow of Events

1. Basic Flow – The user will have to select those vegetables and fruits that he/she required from the given category, enter the quantity required and add it to the cart.
2. Alternative Flow –If the quantity of selected vegetable is greater than the quantity present in the stock then it give an error message and ask user to fill quantity less than present in the stock.
3. Exceptions – The server is not responding.

Includes – None

3.3.11 Use Case #11 (Booking Page)

Author – Akash Babu

Purpose – This page will show all the selected items by the user, its quantity, price per kg of each selected item and total price, User will either select default address, contact number, or can fill new details.

Requirements Traceability – B-F4

Priority – High, from this page user can confirm its booking.

Preconditions – User must have to select at least one item form dashboard to move to this page, here he will confirm its booking by reviewing system.

Post conditions – This page will confirm Book user order.

Actors – User (human).

Extends – None

Flow of Events

1. Basic Flow – The System will provide a view of all the selected items, price of each item per kg, selected quantity and total price, user can have a final view over the details and give its address, contact number and college ID to Confirm book.
2. Alternative Flow –user can move back if he wants to select/remove more items.
3. Exceptions – The server is not responding.

Includes – OTP Verification (C-F2)

3.3.12 Use Case #12 (Order tracking/Cancel Order page)

Author – Deepak Khokhar

Purpose – This page will show the user his package details from the time of order up to the delivery success. This page will also allow user to cancel its order within of 10 minute time constraint. After that the order can't be cancelled.

Requirements Traceability – B-F5

Priority – High, this page will show the package details and allow user to cancel order.

Preconditions – user should have at least one booking to see the tracking of it package or cancel the delivery of his package.

Post conditions – After successful delivery of the package it will show delivery completed or if order is cancelled then it will show order cancelled.

Actors – User (human).

Extends – None

Flow of Events

1. Basic Flow – If user wants to cancel the order then within time constraint he /she can cancel it or can track his package from the time of order to successful delivery.
2. Alternative Flow – If the user does not have any order then this page will not show anything.
3. Exceptions – The server is not responding.

Includes – Booking order (B-F4)

3.3.13 Use Case #13 (OTP Generation)

Author – Samar Kumar Panda

Purpose – This process will explain how OTP is generated as soon as the customer clicks on confirm booking.

Requirements Traceability – B-F6

Priority – High, for user authentication.

Preconditions – At least have one order placed in NITC Basket.

Post conditions – User will get the package after successful OTP authentication.

Actors – User (human).

Extends – None

Flow of Events

1. Basic Flow –On billing page as soon as the user clicks on "Confirm Order" button he will get an OTP from our application either through SMS or email, which indicate that his order has been successfully placed.

2. Alternative Flow – Due to less bandwidth of poor connection his order is not booked and he/she will not receive any OTP then he/she have to again click on "Confirm Order" button.

3. Exceptions – The server is not responding.

Includes – Booking order (B-F4)

3.3.14 Use Case #14 (Delete Account)

Author – Abhijeet Kumar Singh

Purpose – this will delete the user account from the database of the application.

Requirements Traceability – B-F7

Priority – low.

Preconditions – user must be logged in.

Post conditions – redirected to registration page.

Actors – User (human).

Extends – None

Flow of Events

1. Basic Flow – Click on delete account button to delete his/her account.

2. Alternative Flow – move back by clicking back button.

3. Exceptions – The server is not responding.

Includes – none.

3.3.15 Use Case #15 (Rating and Feedback)

Author – Deepak khokhar

Purpose – It will allow all its users to give rating to this application and its services.

Requirements Traceability – B-F8

Priority – Low, User must have to register first.

Preconditions – The user should be logged in to this application.

Post conditions – The feedback and rating provided by the user is stored in the database .

Actors – User (human).

Extends – OTP Verification for delivering product (C-F1)

Flow of Events

4. Basic Flow – This page will appear to the user when the delivery is successful and the customer can give its rating and feedback to our services and his give comments.
5. Alternative Flow – This page is not necessary to be filled by user, he/she can skip this also.
6. Exceptions – The server is not responding.

Includes - None

3.3.16 Use Case #16 (Delivery man Login)

Author – Akash Babu

Purpose – Delivery boy can enter its credentials to login into the application

Requirements Traceability – C-F1

Priority – High.

Preconditions – The delivery boy has to enter the credentials provided to him by the developer or the existing admin.

Post conditions – This will take the delivery boy to the OTP authentication page.

Actors – User (human).

Extends – None

Flow of Events

1. Basic Flow – User logged in into the Application.
2. Alternative Flow – Username or password can be wrong. User will be redirected to the same login page.
3. Exceptions – The server is not responding.

Includes – none.

3.3.17 Use Case #17 (OTP Verification for delivering product)

Author – Samar Kumar Panda

Purpose – Delivery boy can enter its credentials to login into the application

Requirements Traceability – C-F1

Priority – High.

Preconditions – At least one order booked by the user.

Post conditions – user will get the product, if the OTP matches.

Actors – User (human).

Extends – OTP Verification fails

Flow of Events

1. Basic Flow – user provide the OTP for verification, if successfully verified he/she will get the package

2. Alternative Flow – If not the booking will be cancelled and user get blacklisted

3. Exceptions – The server is not responding.

3.3.18 Use Case #18 (OTP Verification fails)

Author – Samar Kumar Panda

Purpose – If authentication fails user will not get the package and his booking can be cancelled also.

Priority – High.

Preconditions – User must provide OTP which he/she received after successfully booking the order.

Post conditions – Order cancelled after authentication fails.

Actors – Admin (human).

Flow of Events

1. Basic Flow – After authentication failed user order get cancelled.
2. Alternative Flow – None.
3. Exceptions – The server is not responding.

Includes – None

4 Other Non-functional Requirements

4.1 Performance Requirements

- User email and password verification at the time of login.
- Delay must be minimized to enhance user experience with an interactive interface.
- The UI will be user friendly and most of its part will be predefined user only needs to select the relevant option.
- User only needs basic internet connection since the system does not be too heavy.
- User can see his history of booking at any time since its all data is stored at cloud storage which proves faster access.

4.2 Safety and Security Requirements

- To secure password, first password is encrypted and then stored at the cloud database.
- Private user data will not be available to anyone only admin have the access to use it.
- Email provided by the user at the time of registration should be his/her NITC id only.
- The product delivery safety is maintained and will be the at high priority.

4.3 Software Quality Attributes

Availability: This application is available to those who have NITC mail id or related to NITC.
Robustness: The application provides complete security to user credentials and is safe at our cloud storage, only admin have the access to the data.
Maintainability: The application will be developed on Android Studio and will be maintained through it.

5 Other Requirements

If possible, this project can be made open source and stored on GitHub and made public, so that anyone can improve this app and add more amazing features to this app. This will be useful in the evolution of the app by the support of NITC student developers.

Appendix A - Activity Log

Date : 26-01-2021
Duration : 2 hours , Time : 7:00-9:00 pm
Discuss on the format of project , where do we find some examples and how it will be beneficial for NITC
Mode : *Google meet*

Date : 28-01-2021
Duration : 3 hours , Time : 6:00-9:00 pm
Basic description of the project, functional requirements and who are users of this application
Mode : *Google meet*

Date : 30-01-2021
Duration : 1:45 hours , Time : 8:00-9:45 pm
Discuss on the UML Diagram , how to write the use cases
Mode: *Google meet*

Date : 31-01-2021
Duration : 35 minute , Time : 8:00-8:35 pm
Non-functional requirements , other requirements
Mode: *Conference phone call*