

Software Requirement Specification (SRS)

Rate and Review Application

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Table of Contents

Revision History.....	4
Document Approval	4
1. Introduction	5
1.1 Purpose	5
1.2 Intended Audience and use.....	5
1.3 Product Scope.....	5
1.4 Scope of the Application	5
1.5 References.....	6
2. General Description	6
2.1 Assumptions and Dependencies.....	6
3. Specific Requirements	6
3.1 Communication interface.....	6
3.2 Functional Requirements	6
3.2.1 New user registration.....	6
3.2.2 Login Module	6
3.2.3 Profile Module	6
3.2.4 Add New Connection Module.....	6
3.2.5 Add a feed.....	6
3.2.6 Rating and review module.....	6
3.2.7 Admin module.....	6
3.2.8 Justification module	6
3.2.9 Personal review module.....	6
3.2.10 Search module	6
3.3 Use Cases.....	7
3.3.1 Mobile App usecase	7
3.3.2 Admin usecase	8
3.3.3 New user Register	8
3.3.4 Login with Email.....	9
3.3.5 Login with Phone number	10
3.3.6 User want to complete the Profile.....	11
3.3.7 User want to skip the profile	12
3.3.8 User want to search the connection	12

3.3.9 User want to add the review based on work/professional/personal	13
3.3.10 User want to rate a connection if he dosent find the connection on platform	16
3.3.11 User want to add a new feed.....	18
3.3.12 User want to ask a justification for the review	20
3.3.13 User want to delete the added review.....	22
3.3.14 User want to read reviews for someone by searching.....	24
3.3.15 User want to add additional rating for a partiucular connection	26
3.4 Non-Functional Requirements	27
3.4.1 Security.....	27
4. Analysis Models.....	27
4.1 Data Flow Diagram of the application(DFD).....	27

Revision History

Date	Description	Author	Comments
31-01-2022	Version 1	Zafar shareef	This requirement is design as per my understanding.

Document Approval

The following Software Requirements Specification has been accepted and approved by the following:

Signature	Printed Name	Title	Date

1. Introduction

This software requirement Specification (SRS) describes requirements for rating and review system. This SRS documents describes the software functional requirements of the rating and review system. The approach will offer a simple and practical way to evaluate someone with whom you have had contact or with whom you have shared a position, an event, or a period. One can look for reviews and ratings of a person from other people.

1.1 Purpose

By providing a convenient way to rate and review a person will get to know about a person with whom they are starting any activity or event.

1.2 Intended Audience and use

Organizations wanting to hire a person or starting an activity/event. The review system will be used to help them to know the person and judge better of their suitability.

1.3 Product Scope

Rate and review system can be accessed via a web app and Android app. Relate the software to corporate growth and how it will benefit. Include project timeline

1.4 Scope of the Application

- 1.) New user Registration
- 2.) Login into application
- 3.) Add the profile details
- 4.) search the Profile based on company person or content
- 5.) Rate and review someone
- 6.) Rate and review by creating a connection if he does not find on the platform
- 7.) Read reviews for someone by searching
- 8.) To add additional review and rating for a particular connection (the chronological review will show in a sequence)

9.) To scroll through his feed (of connections) to see what reviews they are receiving. Read and comment about them based on

- a.) provide a status/ mood for the day.
- b.) By can tag their connections.
- c.) give a rating by selecting the location.
- d.) User rating can be given on work/ personal / business front
- e.) Add the overall rating experience to a connection.

10.) To raise a request to delete and justification of the review.

1.5 References

1. The references about the functionality has been taken from the requirement document <Rate n Review Sys>.

2. General Description

2.1 Assumptions and Dependencies

1. Assumptions overall rating should give out of 5 stars.
2. After creating the profile, the verification part can be done by the admin user.

3. Specific Requirements

3.1 External Interface Requirements

3.1.1 Communications Interface

1. For managing the City from the admin side 3rd party API integration need to be integrated.
2. For managing the State from the admin side 3rd party API integration need to be integrated.
3. For overall communication purpose API will be the medium.

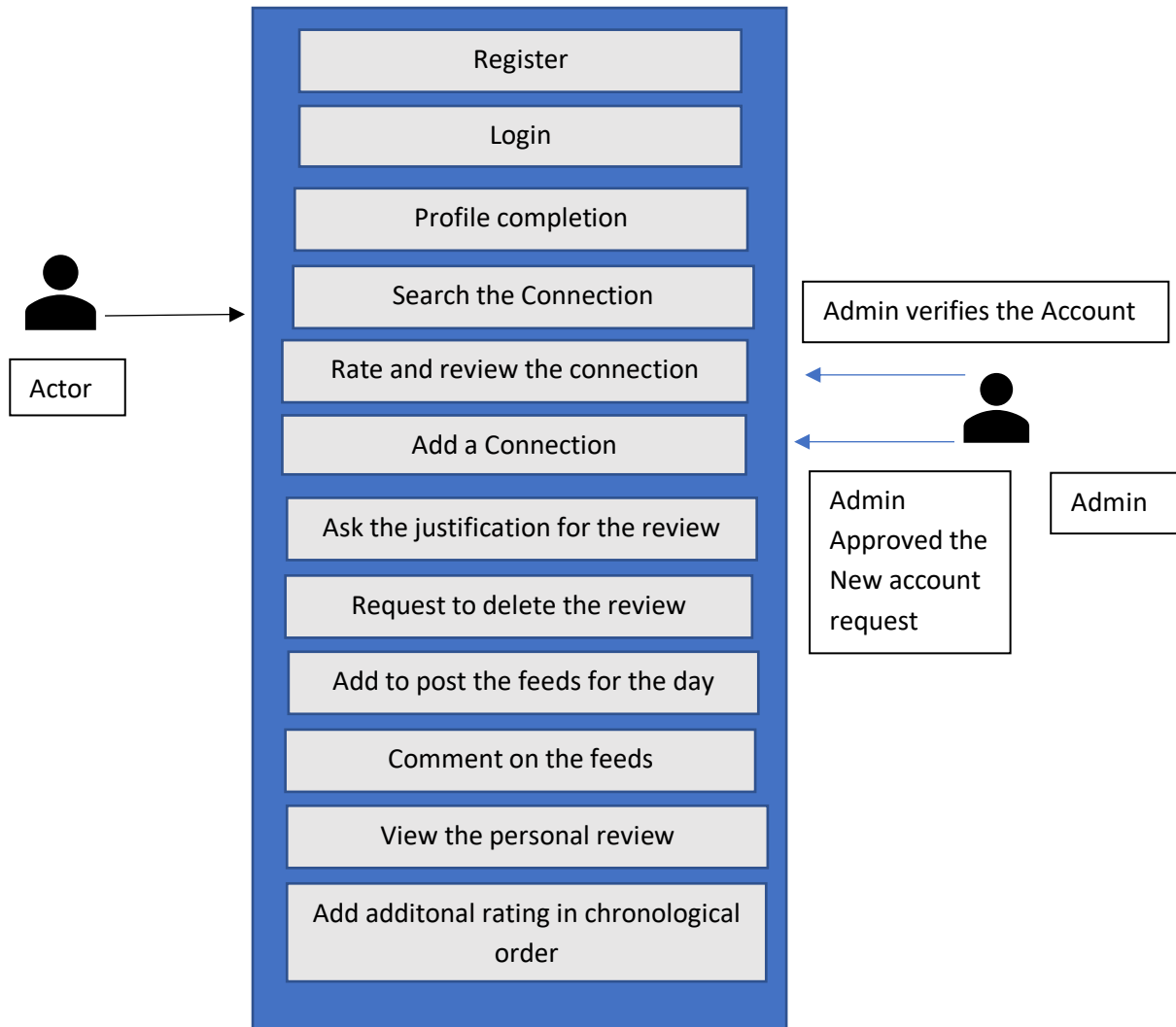
3.2 Functional Requirements

- 3.2.1 New user Registration.
- 3.2.2 Login module.
- 3.2.3 Profile module.
- 3.2.4 Add New Connection Module.
- 3.2.5 Add a feed.
- 3.2.6 Review and rating module.
- 3.2.7 Admin Module.
- 3.2.8 Justification module.
- 3.2.9 Personal review module.

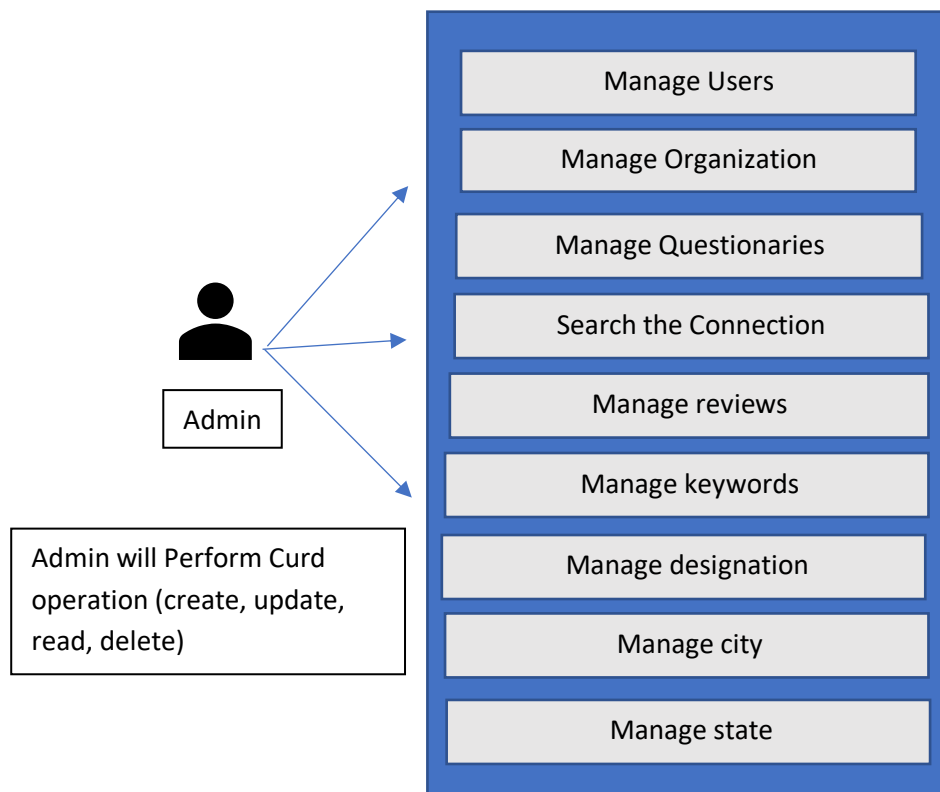
3.2.10 Search Module.

3.3 Usecases:-

3.3.1 Mobile APP use Cases:-



3.3.2 Admin UseCase



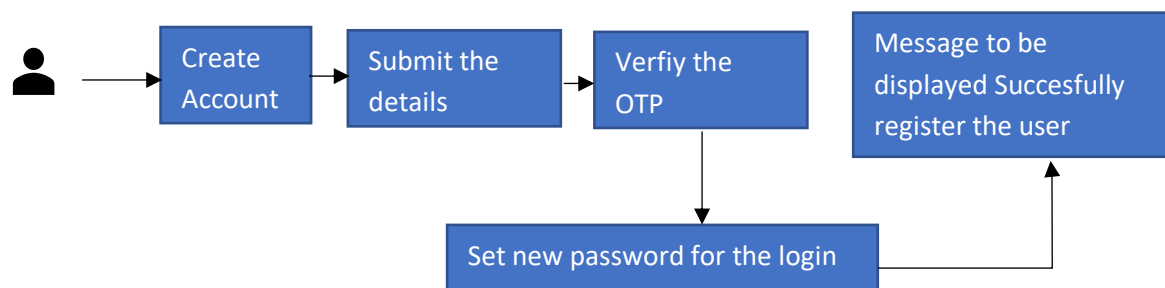
3.3.3 User want to Register as a new user.

New user Registration is used to get login detail for the application. To start using this application first we need to complete new user registration by using below form: -

S.no	Fields	Fields type
1	Full name	Input text
2	DOB	Input text/ calendar choose option
3	Email id	button
4	Password	Input text
5	Confirm password	Input text
6	Create account button	button

Navigate: -

- 1.) User open the mobile application rating and review sys
- 2.) User click on create account.
- 3.) User fill the form.
- 4.) User submit the details.
- 5.) User navigated to OTP verification screen.
- 6.) User enter the valid OTP.
- 7.) User set a new password for the account login.
- 8.) User get a message successfully register the user.



3.3.4 User want to login with email

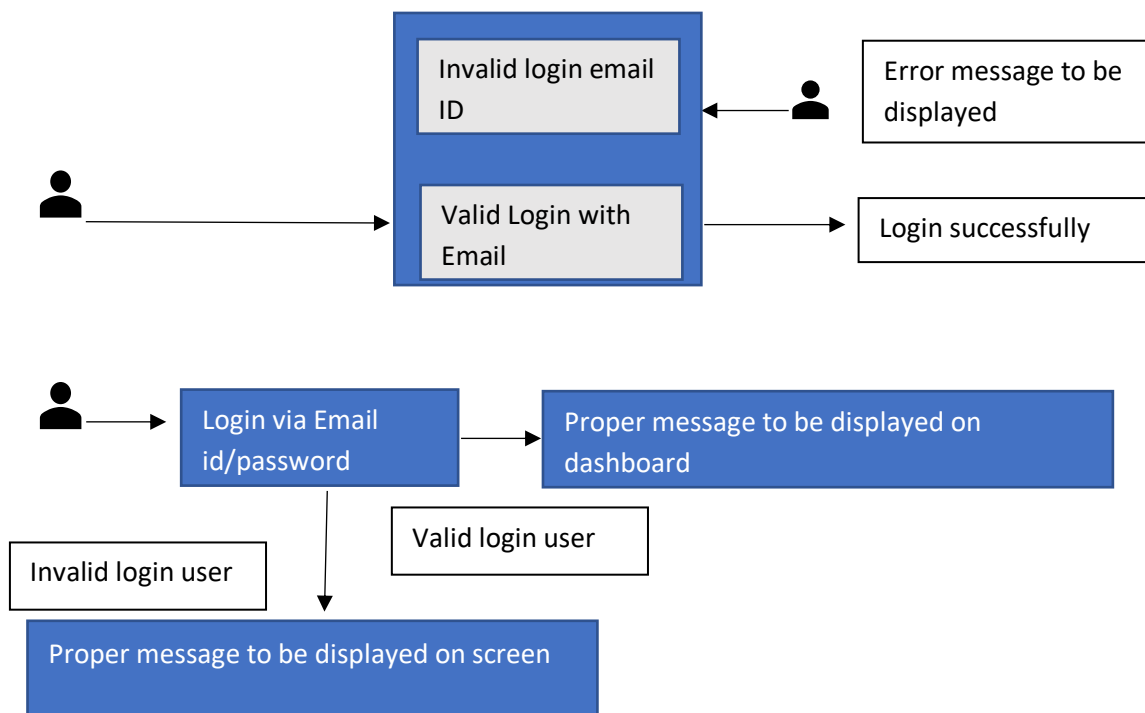
This module is used to login into application by using valid login details.in caseof user entered in valid login details proper error message need to be displayed.

S.no	Fields	Fields type
1	Email id	Input text
2	Password	Input text
3	Login	button

Navigate: -

- 1.) User open the mobile application rating and review sys
- 2.) Enter the registered Email id
- 3.) Enter the password
- 4.) Click on login
- 5.) Navigate to the dashboard

6.) Proper message to be displayed while login in to the application



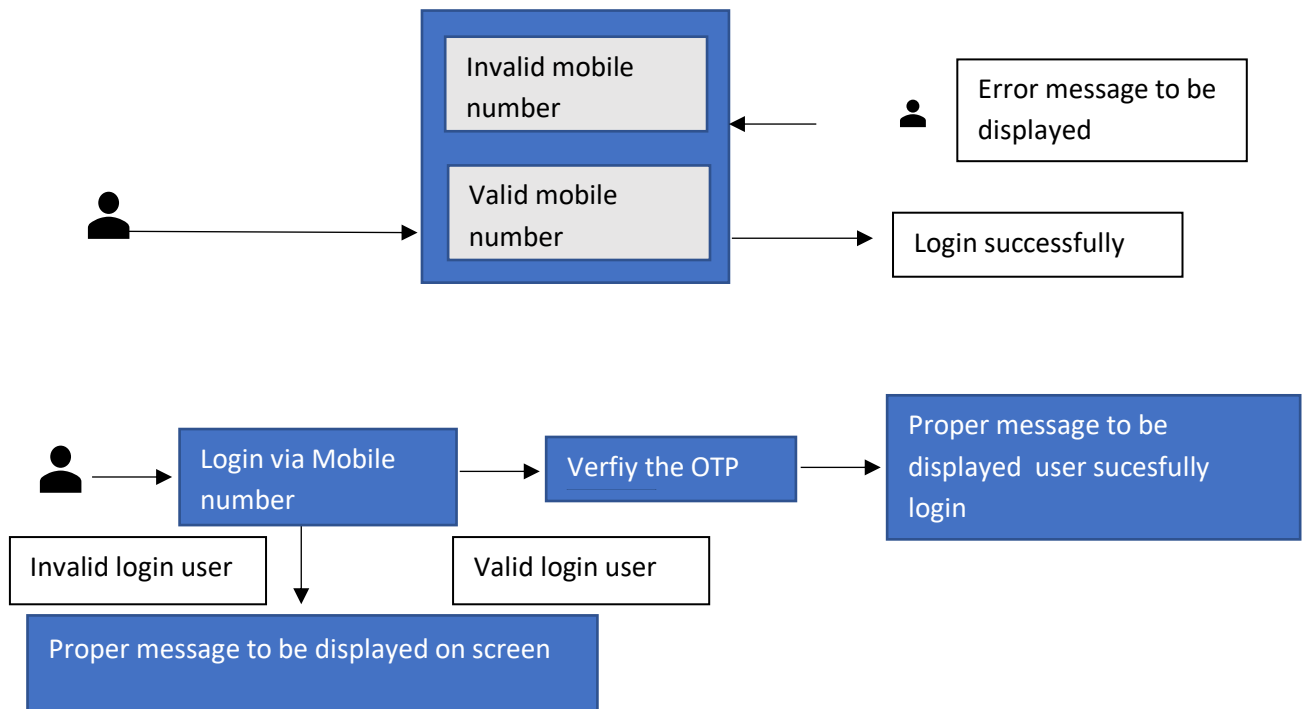
3.3.5 Login with Phone number

This module is used to login into application by using valid login details via phone number. in case of user entered in valid phone number details proper error message need to be displayed.

S.no	Fields	Fields type
1	Email id	Input text
2	Password	Input text
3	Get OTP	button

Navigate: -s

- 1.) User open the mobile application rating and review sys
- 1.) Enter the mobile number
- 2.) Click on get OTP
- 3.) Navigate to OTP verification screen.
- 4.) Proper message to be displayed while login in to the application



3.3.6 User want to complete the profile

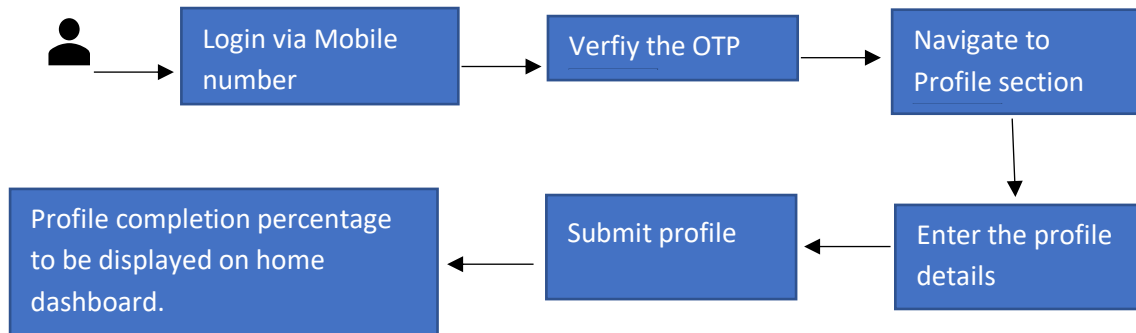
This module helps the user to complete the profile so that the user can able to rate and review anyone else or see anyone else rating. Below are the fields to complete the profile section.

S.no	Fields	Fields type
1	Image upload	Upload button
2	Full name	Input Text field
3	Gender (male/female/other)	dropdown
4	DOB	Input text/date choose options (should 18 + only)
5	Select Organisation	dropdown
6	Position	Input text
7	From Date & To Date	Input text/ calender Choose option
8	Location (Country/state/city)	dropdown
9	Submit profile	button
10	Skip	button

Navigate: -

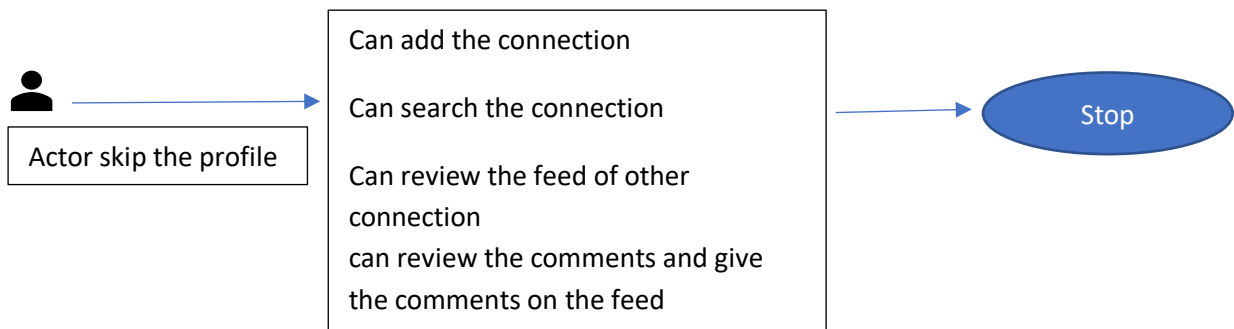
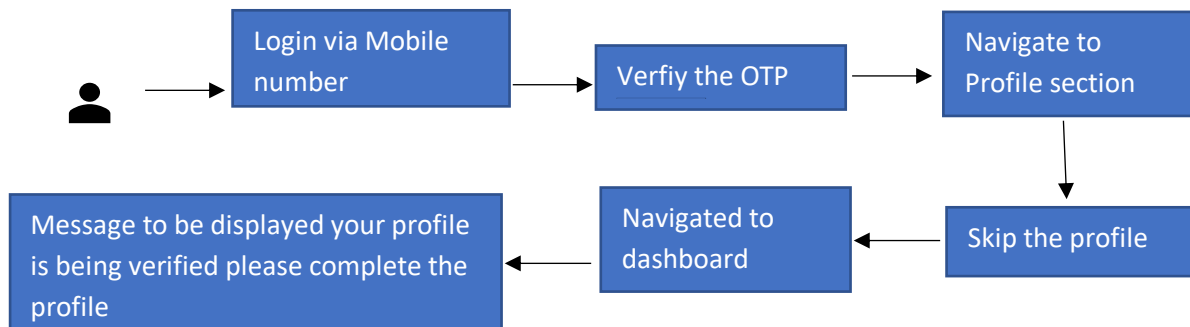
- 1.) User open the mobile application rating and review sys
2. Enter the mobile number
- 4 Click on get OTP

- 5 Navigate to OTP verification screen.
- 6 Enter the OPT
- 7 Press verify button.
- 8 Navigate to the Profile section
- 9 Fill up the above fields.
- 10 Click on submit the profile.
- 11 Based on the profile submission total Percentage completion value to be displayed.



3.3.7 User want to skip the profile

Note:- By skipping the Profile section user won't be able to perform the action that is able to rate and review and see anyone's else or see anyone else rating.



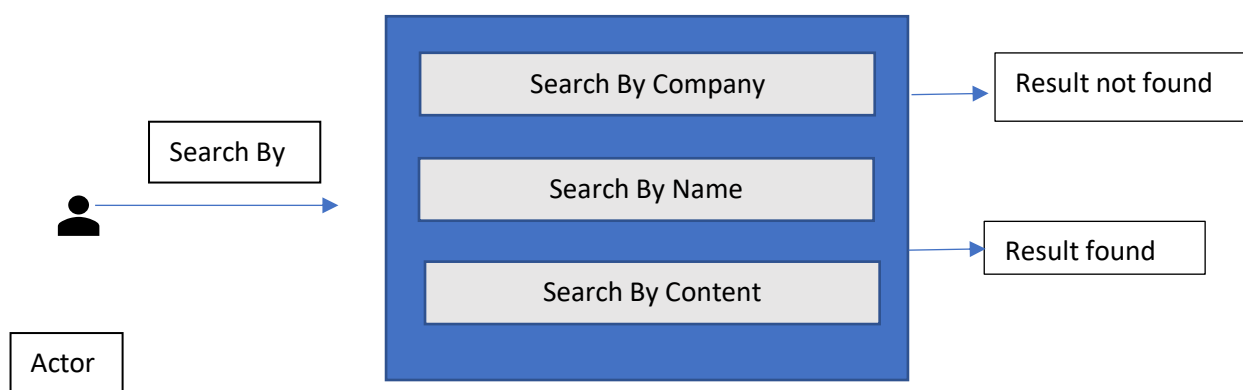
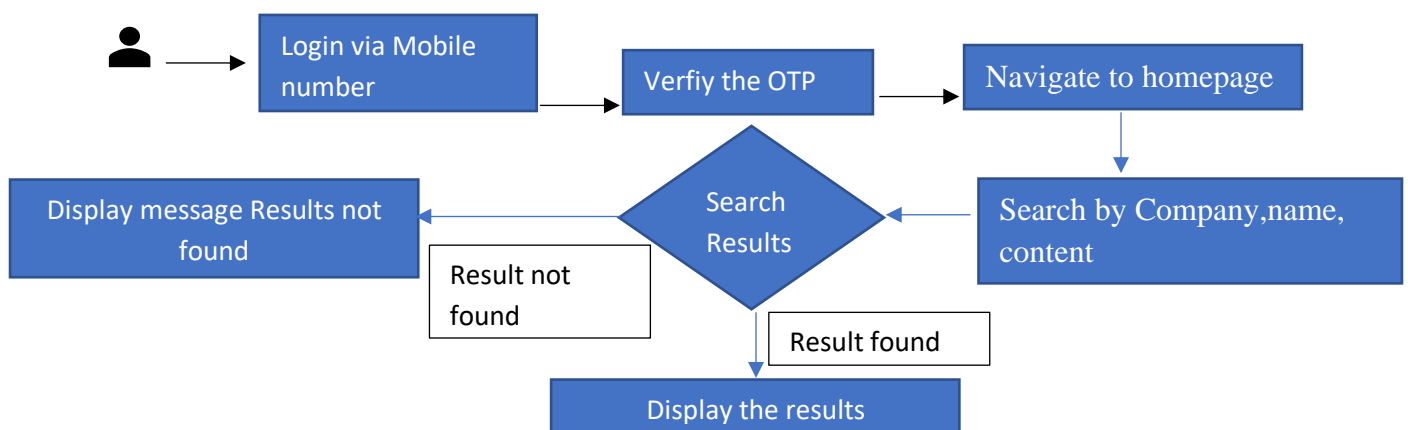
3.3.8 User want to search the connection via (organisation, content, Person)

This module is used to search within the application search can done on the basis of Organization, person, content.

S.no.	fields	Fields type
1	Search	Input text (search based on Company, name , Content)

Navigate: -

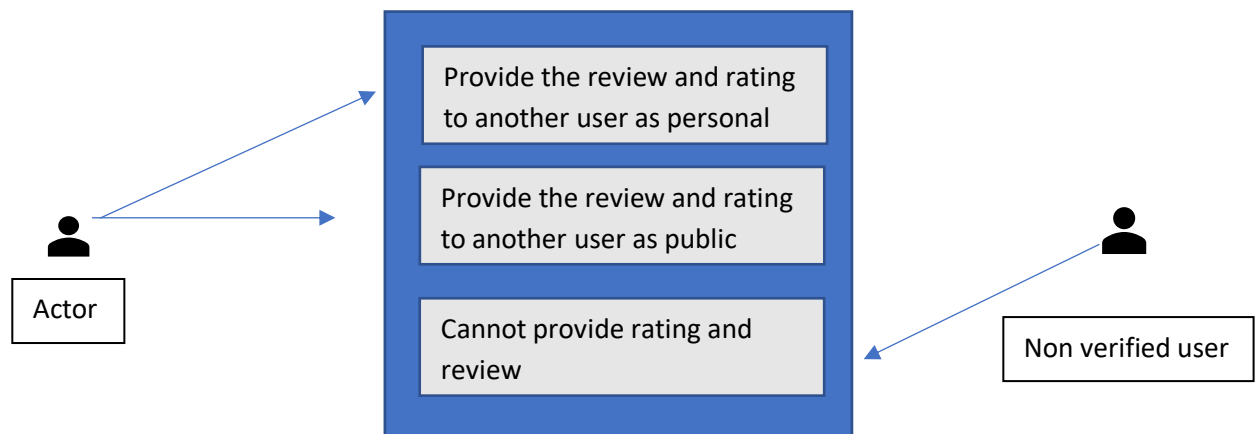
1. User open the mobile application rating and review sys
2. Enter the mobile number
3. Click on get OTP
4. Navigate to OTP verification screen.
5. Enter the OPT
6. Press verify button.
7. Navigate to homepage
8. Search the connection by Company, name, content.
9. If Result found display it
10. If Result not found proper message should displayed



3.3.9 User want to add the review and rating based on (Work, professional, personal)

This module is used to rate and review the person so that it will help people to get to know about a person with whom they are starting any activity or event. Below are the following fields.

Rate & review Fields –	
a.) Rate & Review Button	a.) Button
b.) Review Category	b.) Select dropdown
c.) Relation	c.) Select dropdown
d.) Select keywords ie(trustworthy)	d.) Auto suggestive & multi select dropdown
e.) Select sub keyword (dependable/ethical)	e.) Auto suggestive & multi select dropdown (Note: - based on the selected sub keywords rating is provided by user to rate for different parameter i.e. (dependable/ethical)
f.) Review	f.) input text field
g.) Overall rating	g.) choose option rating out of 5 stars
h.) Personal review	h.) checkbox
i.) Submit review & Rating	i.) Button

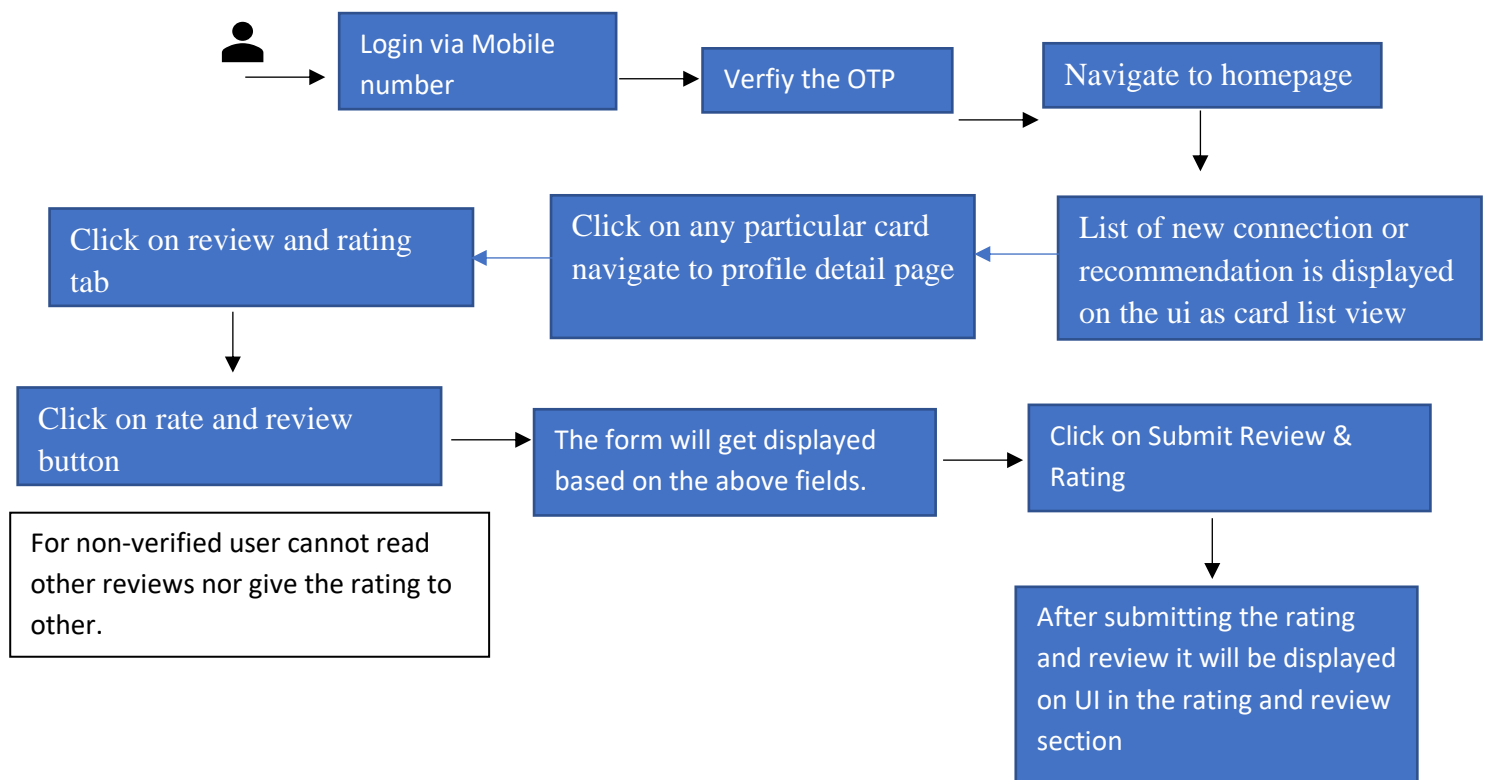


Navigate: -

1. User open the mobile application rating and review sys
2. Enter the mobile number
3. Click on get OTP
4. Navigate to OTP verification screen.
5. Enter the OPT
6. Press verify button.
7. Navigate to homepage.

8. List of Connections in a card view format is getting displayed.
9. Click on any particular profile card.
10. Navigate to the profile card detail page.
11. Click on rating and review tab.
12. Click on rate and review button.
13. A form is displayed to add the review and rating
14. Click on Submit and review rating button
15. After submitting the rating and review the review and rating is getting displayed on the UI under rating and review section.

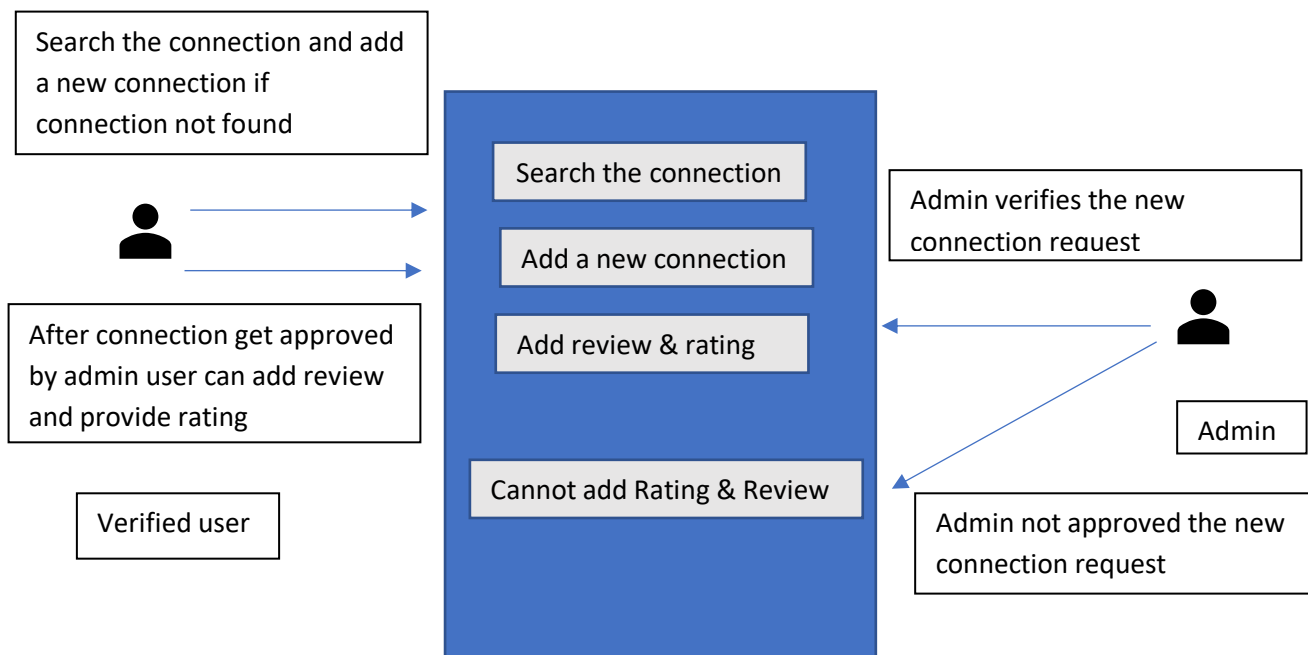
Note:- A verified user can also provide rating as personal review which will only display to the user which he/she is reviewing. This review will not be displayed to public.



3.3.10 User wants to rate and review by creating a connection if he does not find on the platform.

This module is use to create a connection if the use does not find the connection on the platform. Below are the fields to create a connection.

S.no	Fields	Fields type
1	Image upload	Upload button
2	Full name	Input Text field
3	Gender (male/female/other)	dropdown
4	DOB	Input text/date choose options (should 18 + only)
5	Select Organisation	dropdown
6	Position	Input text
7	From Date & To Date	Input text/ calendar Choose option
8	Location (Country/state/city)	dropdown
9	Submit profile	button



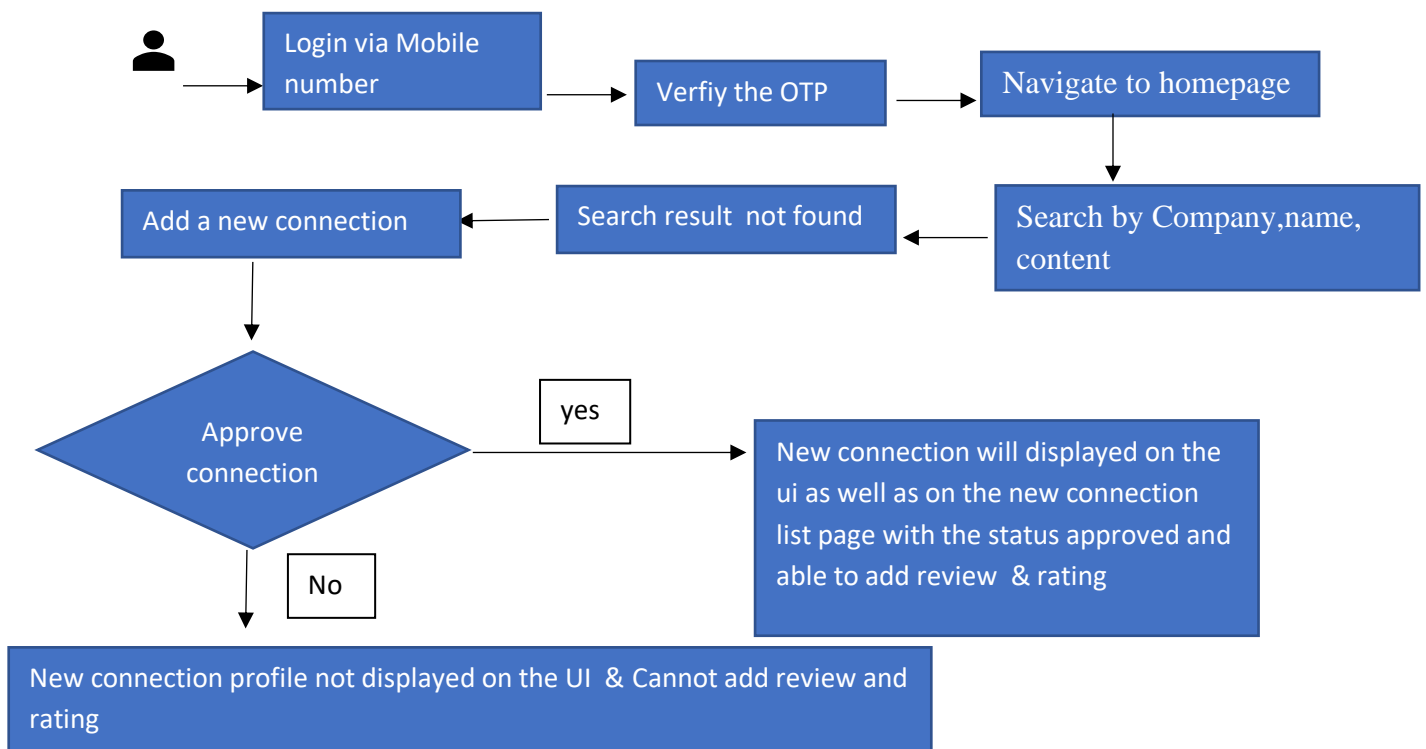
Navigate:-

1. User open the mobile application rating and review sys
2. Enter the mobile number
3. Click on get OTP
4. Navigate to OTP verification screen.

5. Enter the OPT
6. Press verify button.
7. Navigate to homepage
8. Search the connection by Company, name, content.
9. If Result not found proper message should displayed.

Note: - Add new connection will be visible to only verified user.

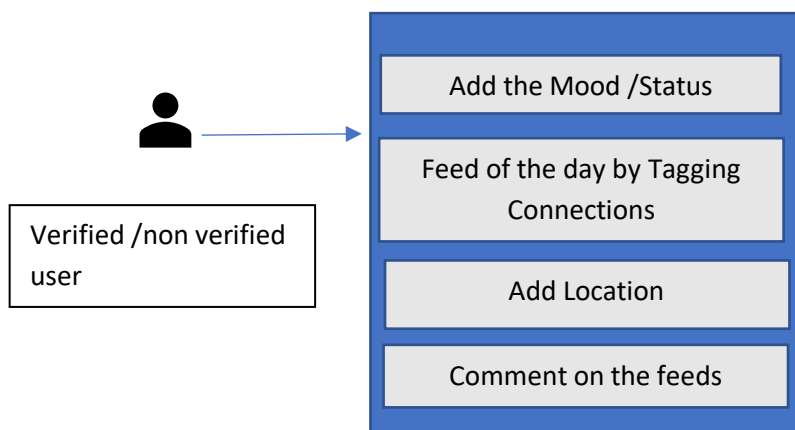
10. Click on add new connection.
11. Fill the form the above given fields.
12. Click on submit.
13. After submit the details the connection will be displayed in the Add new connection page will the status pending for approval once verified by admin the connection will displayed on the UI with the status approved.
14. And rating and review button will be enabled
15. Click on rating and review button to rate the connection
16. Navigated to Connection profile page where user can rate and review the connection.
17. Submit the review and rating button.
18. After submitting the review, it will be displayed in the rating and review tab.



3.3.11 User want to add a new feed.

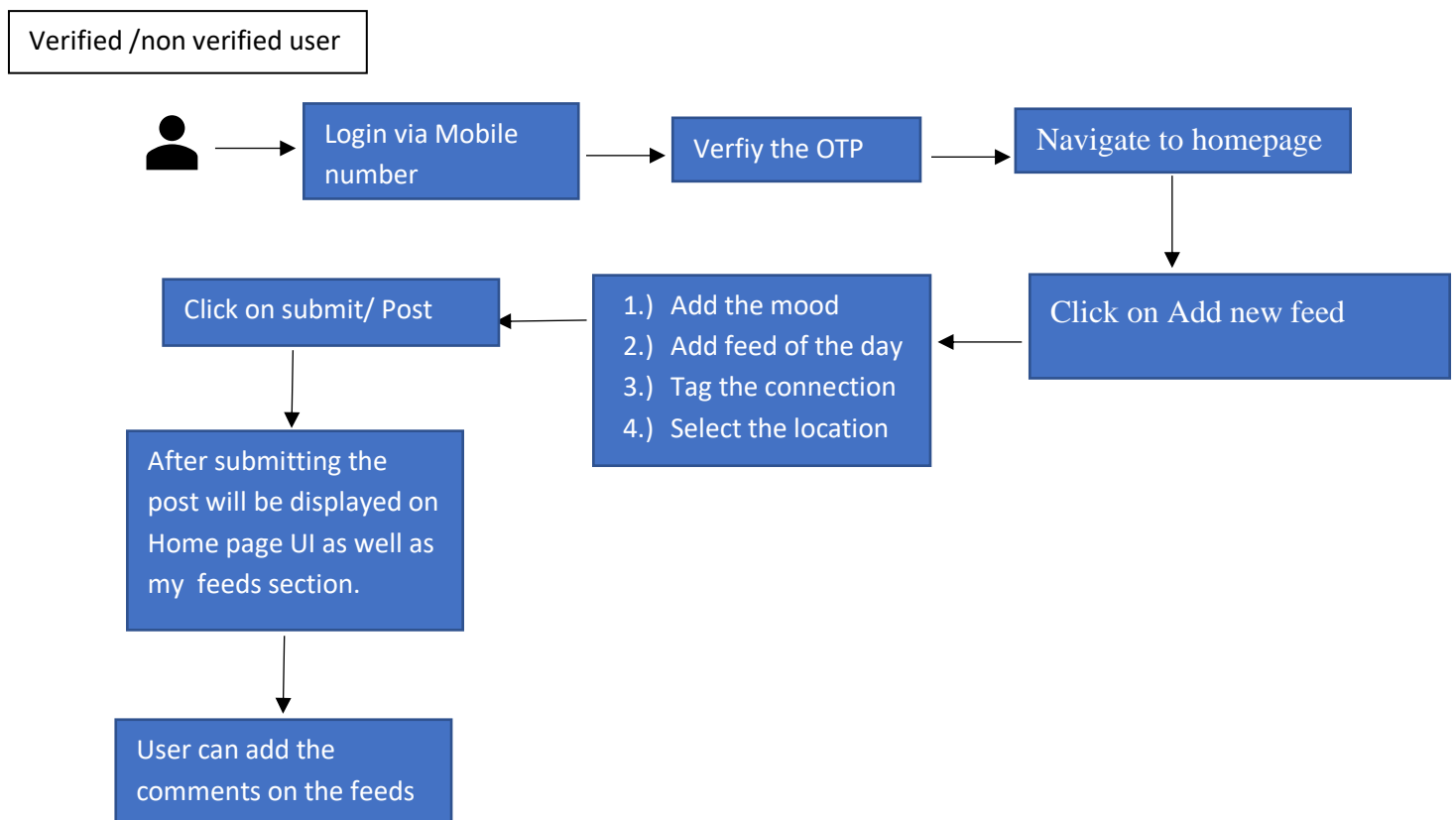
In this module the verified/non verified user can add a feed by providing the status and mood of the day, by clock in a good deed they did today by Tagging their Connections. Following are the form fields to Add the feed for the day

S.no	Fields	Fields type
1	Mood for the day (In this field user select the mood from the given options (Happiness, Sadness, Anger, Fear, Guilt, Surprise.)	Choose option
2	Feed for the day	Input text (with the functionality of tagging the connections.) eg @Ravi Sharma
3	Select Location	Dropdown (values fetching from admin)
4	Submit feed	button
5	Note: - After submitting it will display on the ui under my feeds section as well as displayed on the feed section of the profile cards.	



Navigate: -

1. User open the mobile application rating and review sys
2. Enter the mobile number
3. Click on get OTP
4. Navigate to OTP verification screen.
5. Enter the OPT
6. Press verify button.
7. Navigate to homepage
8. Click on Add new feed button from the side menu.
9. A feed pop up will display with all the fields.
10. Submit the feed.
11. The feed will display on the UI and as well as in my feed section after it get submit.
12. The user can comment on the feed after it get displayed on the UI.



3.3.12 User want to ask a justification for the review.

This module helps the user to Ask the justification for any review that the users find it unsuitable for him or her. Below are the fields for asking the justification

S.no.	fields	Fields type
1	Ask justification	button
2	Textbox	Input textbox
3	submit justification question	Button

S.no.	fields	Fields type
1	Justification label	Label text
2	Review and rating	Info to be displayed
3	Provide justification answer (textbox)	Input textbox
4	Submit justification answer	button

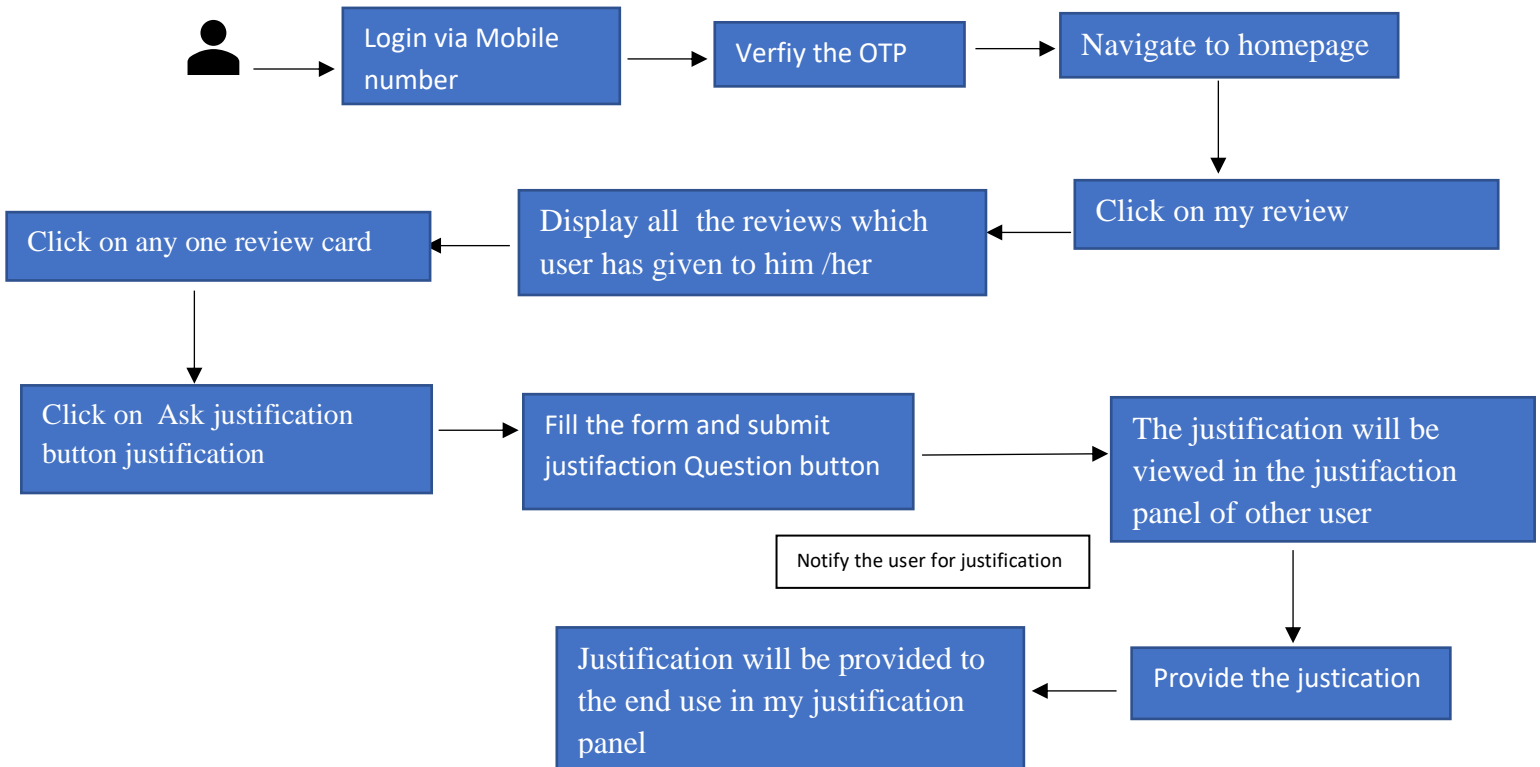


Navigate: -

1. User open the mobile application rating and review sys
2. Enter the mobile number
3. Click on get OTP
4. Navigate to OTP verification screen.
5. Enter the OPT
6. Press verify button.
7. Navigate to homepage
8. Click on my review button from the side menu.
9. All review will be displayed with a button to Ask for justification.
10. Click on Ask Justification.
11. A pop up is displayed with a textbox to submit the questions regarding the justification.
12. Click on submit justification Question.
13. A notification will be triggered to user for clarifying the justification.
14. User click on the justification panel form the side menu.
15. A review info will be getting displayed for which the justification has been asked for.
16. Click on provide justification button.
17. A justification question will be displayed along with the input textbox.
18. Provide the justification.
19. Click on Submit justification answer.
20. Again, a notification will trigger to the user for displaying the justification answer.
21. Click on my justification from the side menu.
22. A review info will be getting displayed for which the justification has been asked for

Note: Once the user provide the justification for the review the ask justification button will change it to review justification button.

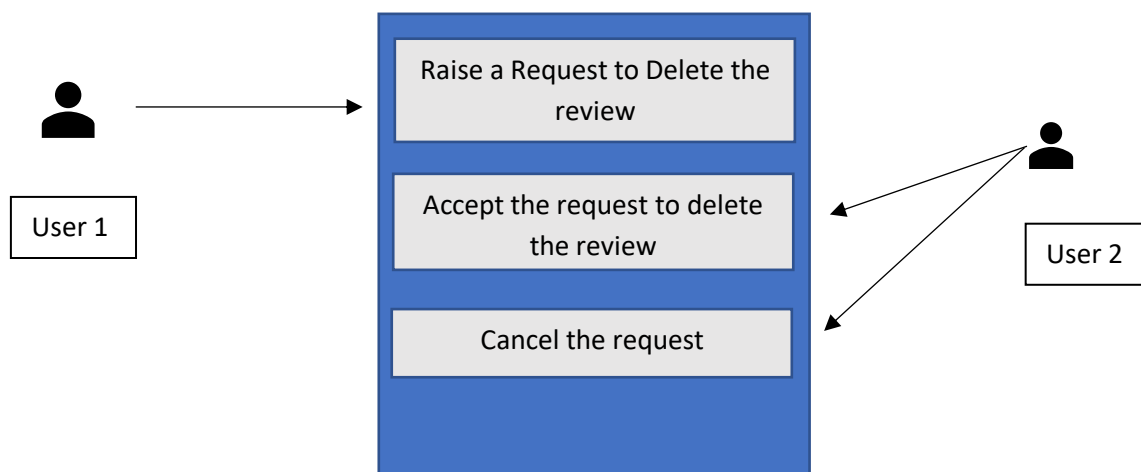
23.) click on review justification button the user can review the justification which he had previously asked for



3.3.13 User want to delete the added review

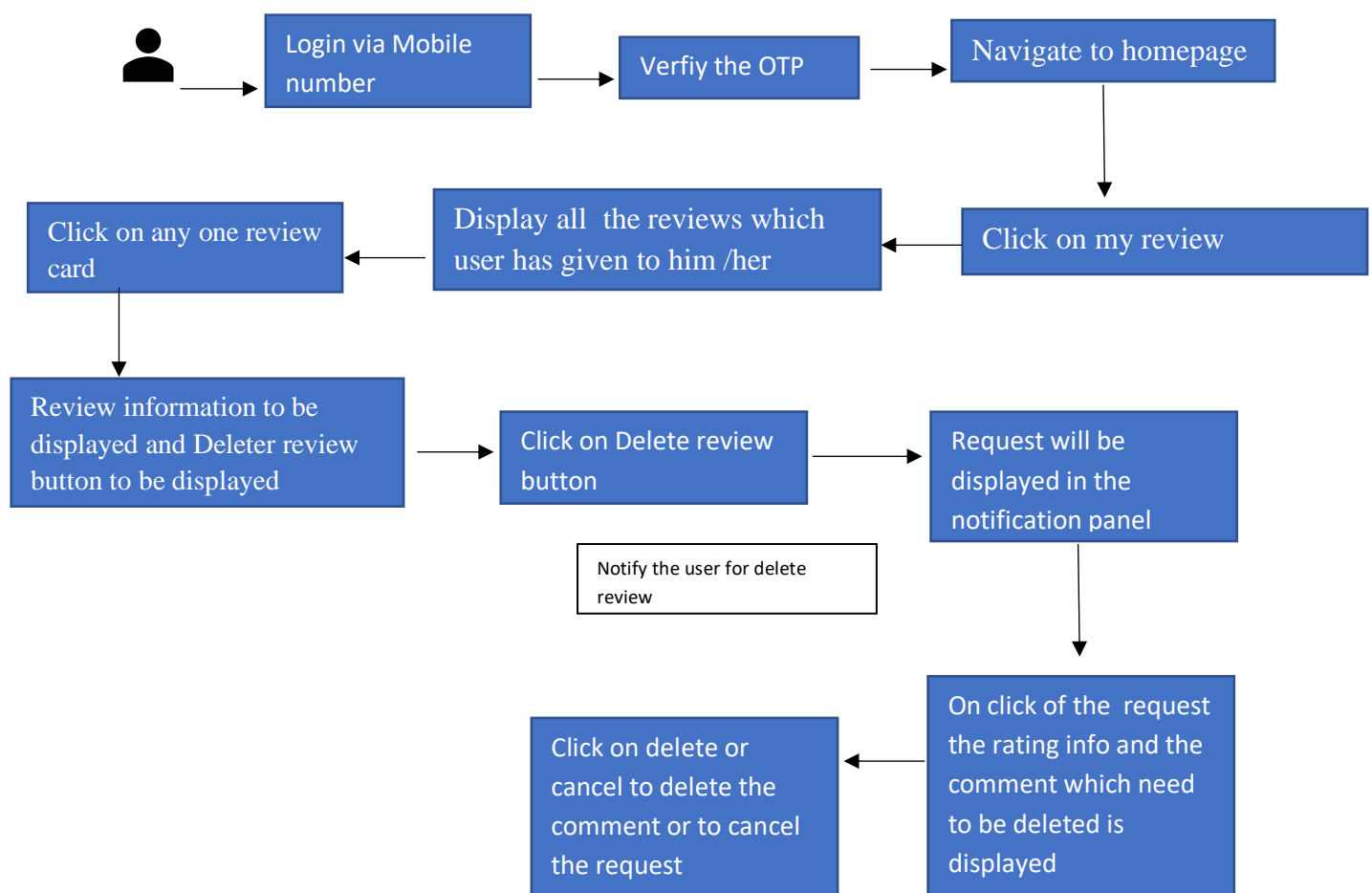
This module will help the user to raise a request for deleting the review if the user found unhealthy for him or her.

S.no.	Fields	Fields Type
1	Delete Review button	button
2	Accept Button	Button
3	Cancel Button	button



Navigate

1. User open the mobile application rating and review sys
2. Enter the mobile number
3. Click on get OTP
4. Navigate to OTP verification screen.
5. Enter the OPT
6. Press verify button.
7. Navigate to homepage
8. Click on my review button from the side menu.
9. All review will be displayed along with delete button.
10. Click on delete review button..
11. A notification will be triggered to another user to delete the review.
12. User click on the notification panel
13. Click on the notification
14. Click on the request raise by the use to delete the review.
15. Navigated to the user review card.
16. Highlighted the review which needs to be deleted along with the accept or cancel button.
17. On click accept button the reviews get deleted.
18. On click cancel the request to delete the review get cancel.

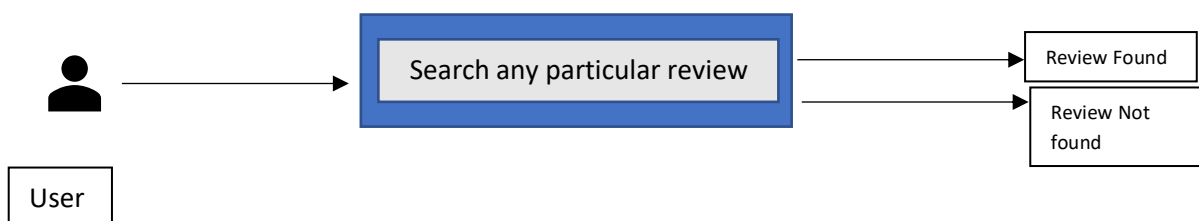


3.3.14 User wants to read reviews for someone by searching

This use case will help the user to find any specific review for a particular person which he or she might be interested in.

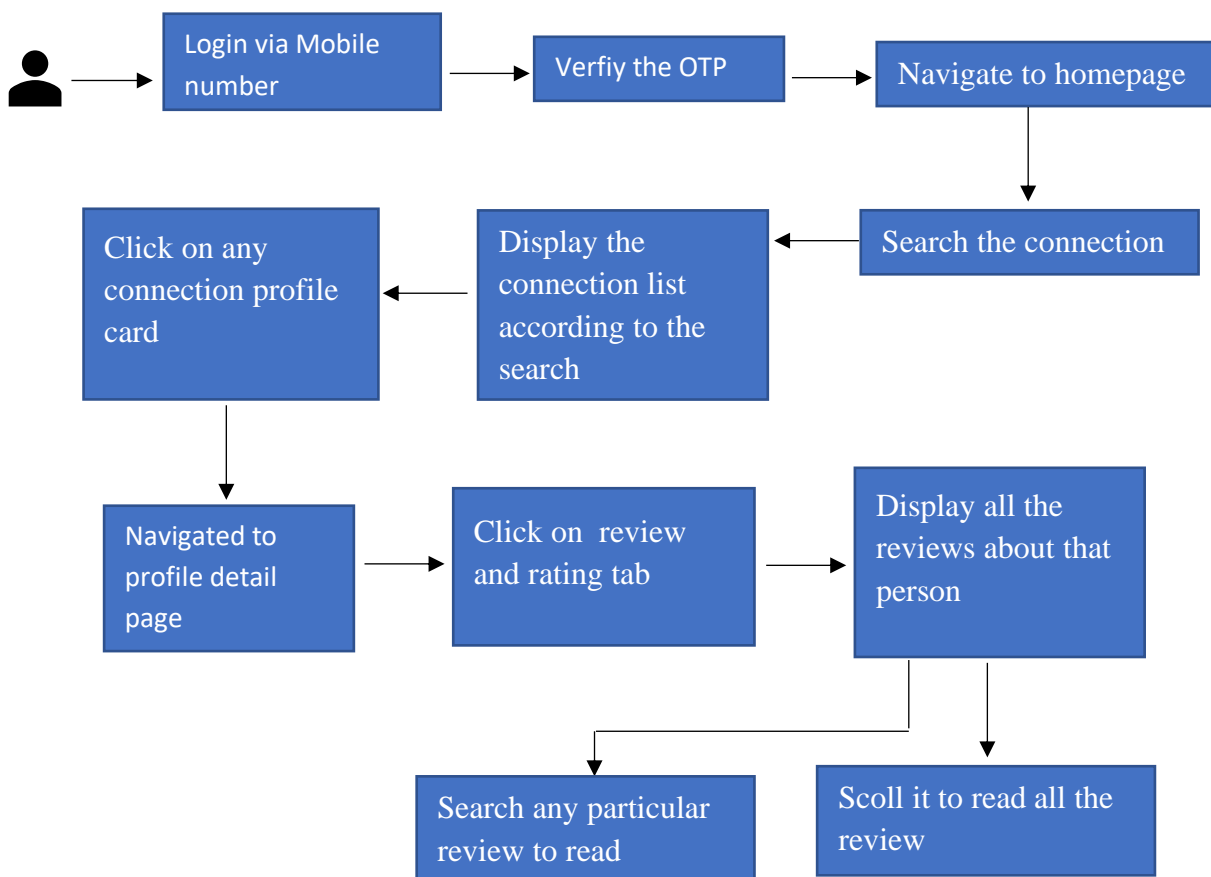
Note: - Non verified user cannot give the review and rating to another user and well as cannot see the reviews of the other person until profile got verified by the admin

1	Profile card: - Name: - designation: - Year of experience: - Overall rating: -	Info to be displayed Info to be displayed Info to be displayed Info to be displayed
2	Feeds button	Buttons
3	Rating and review button	button
4	All the reviews to be displayed	Info to be displayed on ui
5	Search review	Input field



Navigate: -

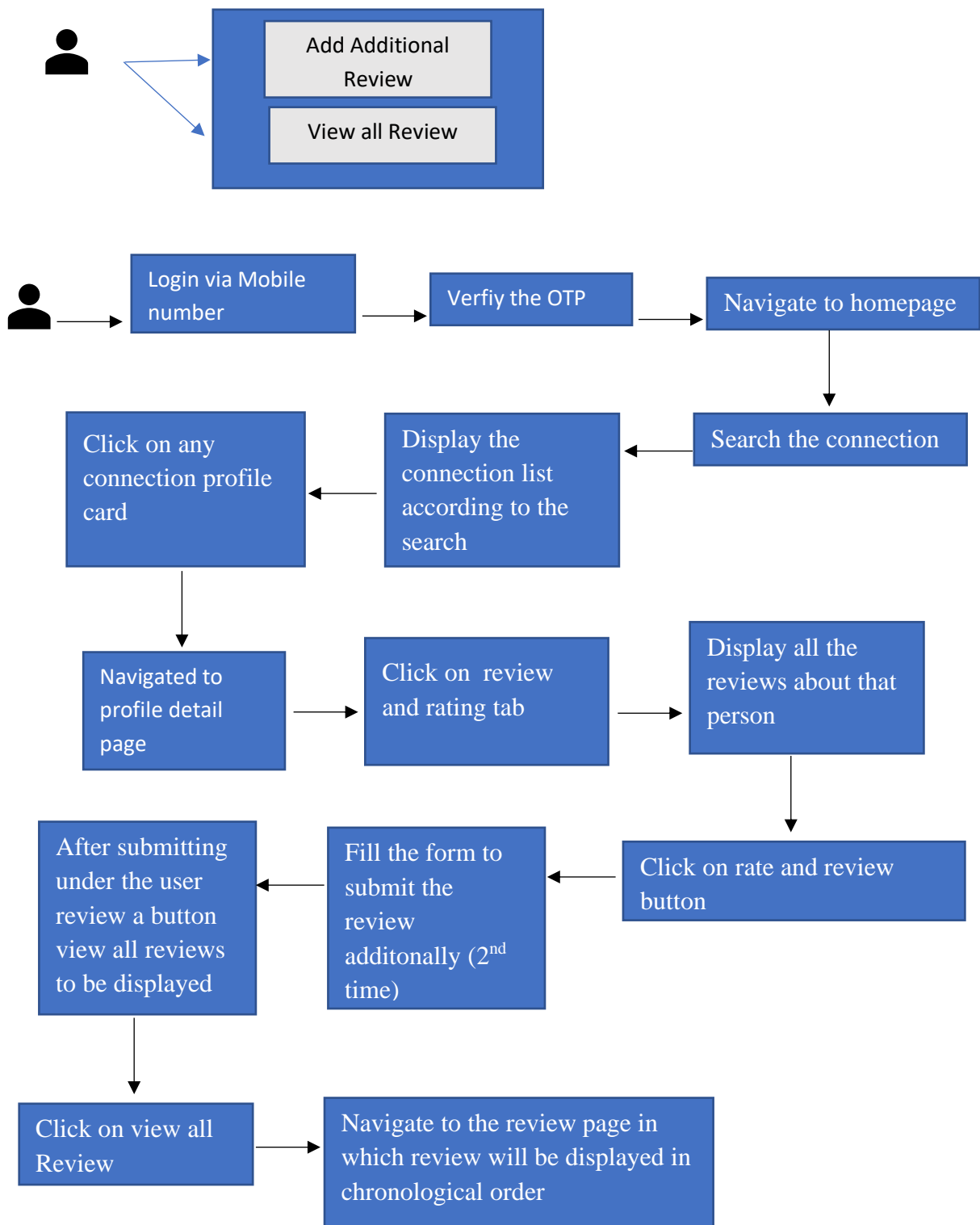
1. User open the mobile application rating and review sys
2. Enter the mobile number
3. Click on get OTP
4. Navigate to OTP verification screen.
5. Enter the OPT
6. Press verify button.
7. Navigate to homepage
8. Search the connection.
9. Click on any connection from the search result list view.
10. Navigated to the connection details page.
11. Click on rate and review tab.
12. All the reviews to be displayed about the user.
13. Search any particular review.
14. Result should be displayed
15. If not then proper message to be displayed that Result not found.



3.3.15 To add additional review and rating for a particular connection

In this use case, the user wants to add additional review and view it in a chronological order. The following are the components to be displayed.

S.NO	Field	Field Type
1	View all review	button



3.4 Non-Functional Requirements

3.4.1 Security

Person's data should be encrypted and accessed via proper authorisation to the user.

4. Analysis Module

4.1 Data Flow Diagram of the Application (DFD).

