NeoSOFT
TECHNOLOGIES

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Project handover plan
FAMFF-(SKITTYBOP)

Version <1.0>

NeoSOFT TECHNOLOGIES

Release history

Date	Version	Comment	Author (Developer)	Approved By (TL)
< 13/ 10/22>	<1.0>	Mobile application enhancement (FAMFF)	Siddhesh Mahadik	Amar Singh

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Project handover plan

1. Project Background

It is a location based, mobile dating and social network app that uses geolocation to enable real-time, natural connections. The idea of the project includes: Set up your status and check-in the location (bar, club, restaurant, event, beach, gym) and instantly view information about the users around the you. You will be able to view profiles based on your preferred filters.

1.1 Client

Client : Remwes, LLC

Remwes, LLC is a technology company headquartered in Springfield, Illinois that has been in business since 2006. They are a digital electronic media company specializing in medical, healthcare and healthy lifestyle applications. There products can be found in the form of websites and mobile applications for both the iphone and android, as well as other technology platforms as they emerge.

1.2 Purpose

In the existing scenario, the client already has an existing web application (Dating platform) i.e.
https://famff.com/ where end-Users will be able to find mates as per their interest, can chat with them, view matches, and send/receive friend requests, and view blogs. However, the existing Users don't have the provision to video call with their mates (Skittybop).
The objective of the proposed system is to integrate video calling functionality in the existing web and mobile application

1.3 Scope

Years ago before the development of the internet and technology, dating has been pretty difficult because finding the best match was hard as there is no means to connect people together. But now it is easy to find your perfect partner as there are ways to connect with people all around the world. No need to wait for years to find your partner in love. Just a few swipes and taps can help you to find the love of your life.
app lets the dating couple not only to communicate but also allows them to share their locations, emotions, images, videos, audios, stickers and so on. By offering these many features it helps the two individuals to know a lot about one another before dating

1.4 Work role

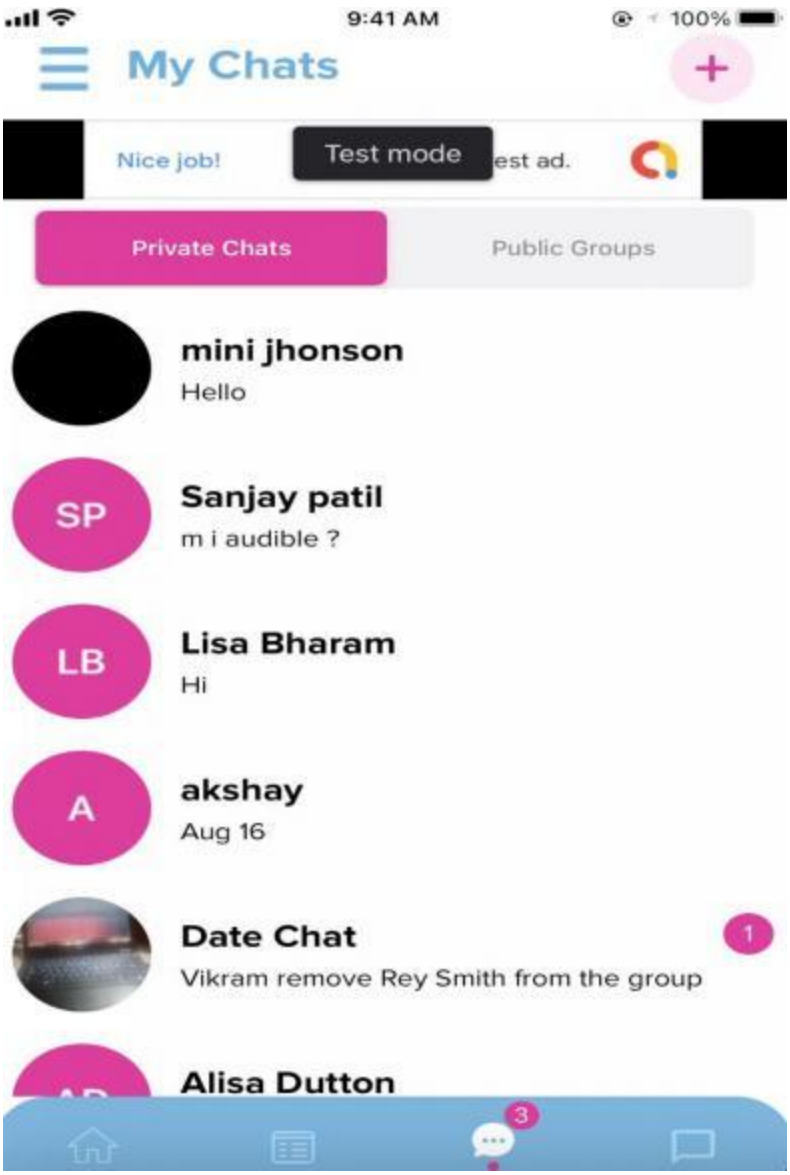
The core part in this phase was a functionality in the dating app to include a video call functionality with the other user seamlessly. Using this feature user can talk to other user through voice chat.
A video call is a phone call using an Internet connection, sometimes called VoIP, that utilizes video to transmit a live picture of the person making the call.

2. Project Description

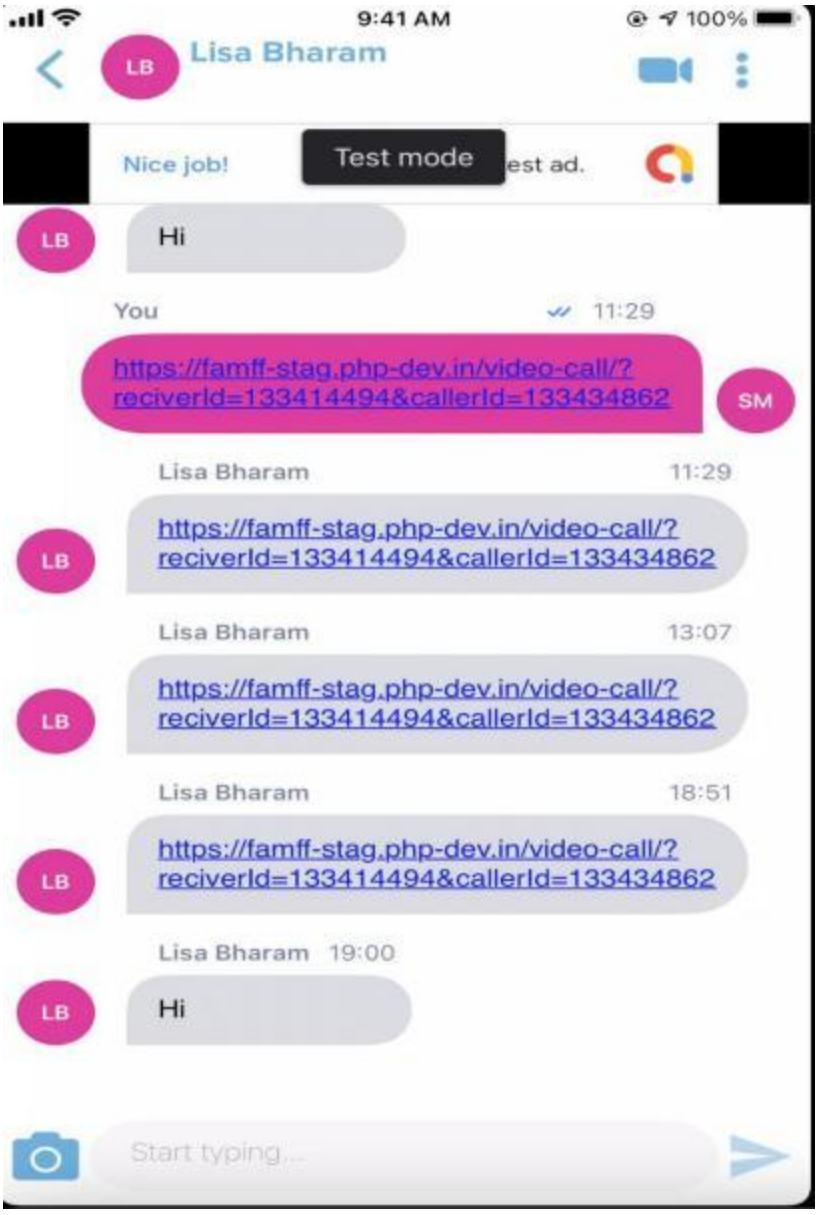
2.1 Core work flow

WorkFlow for Video Call Feature

1. Login the App and navigate to the chat logs screen



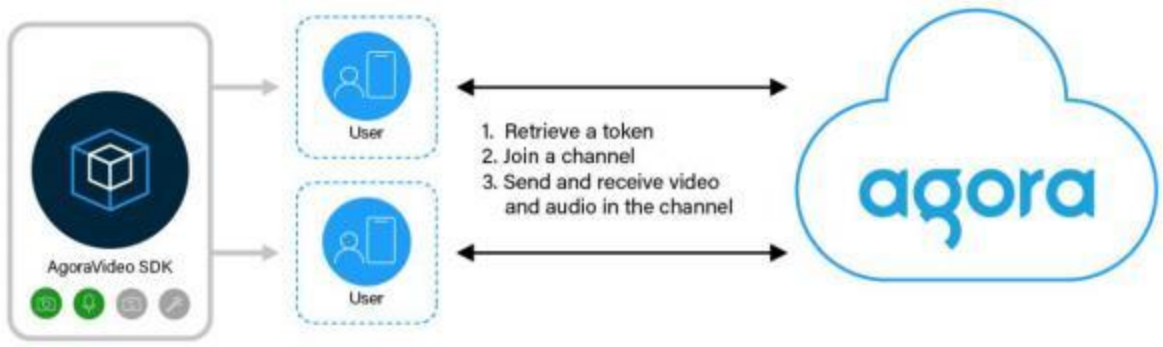
2. Navigate to the private chat for the video call option.



3. After Video Call is started with the user after connection video chat screen will appear.

2.2 Architecture

This section explains how you can integrate Video Calling features into your app. The following figure shows the workflow you need to integrate this feature into your app.

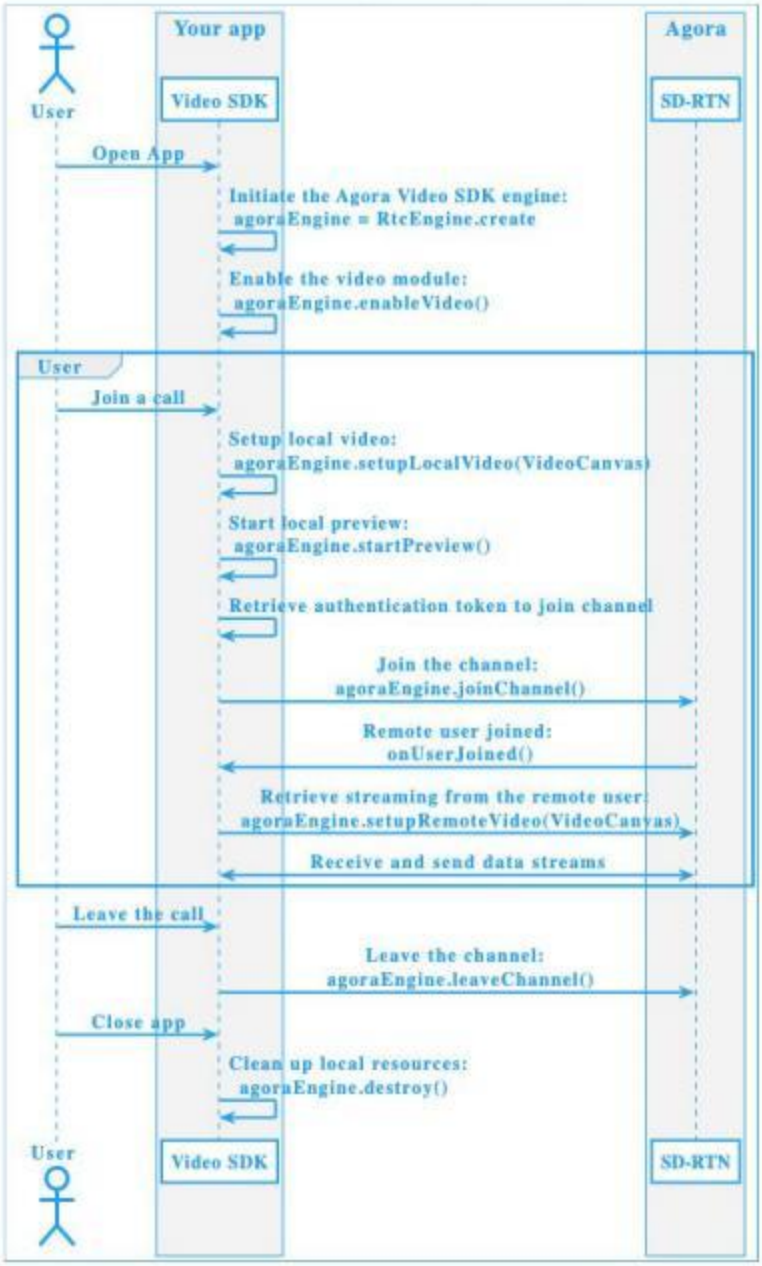


To start a session, implement the following steps in your app:

- Retrieve a token: A token is a computer-generated string that authenticates a user when your app joins a channel. In a test or production environment, your app retrieves tokens from a server in your security infrastructure.
- Join a channel: Call methods to create and join a channel; apps that pass the same channel name join the same channel.
- Send and receive video and audio in the channel: All users send and receive video and audio streams from all users in the channel.

Implementing video call logic diagram :

The following figure shows the API call sequence of implementing Video Calling.



2.3 Work item

The current project progress : The part of the project is finished in development and in process of client UAT Testing.

2.4 Project Team

Project Manager : **Sanjay Patil**
Front end IOS native : **Siddhesh Mahadik**
Backend developer : **Punam Katariya**
Tester : **Priyanka Gujar**

3. Handover Plan

3.1 Handover timeline

Handover Duration - 12 October 2022 - 19 October 2022.
Handover Taken - Bhushan Mokal.

3.2 Handover method

Handover Method - Mobile Git Repository,Pair programming.

4. Notice

4.1 Cooperation model

1. This use case will allow end users to interact with their mates over Skittybop (video calls)
2. Users will be able to report their friend anytime.
3. User will be able to delete their account anytime.

4.2 Frequently Asked Questions

As per latest None.

5. Account information

5.1 Site

Website Portal : https://famff.com

Application IOS build : https://tiny.app.link/xy34hzuV5tb

Accounts :

User-Name : Stacy

Password : app1@GMAIL

User-Name : vicky

Password : app1@GMAIL

User-Name : mini

Password : app1@GMAIL

5.2 Source code

Mobile Git Link : http://mobilegit.neosofttech.in/IOS/FAMFF_iOS.git

Agora certificate App ID : 73ca91eb870945768ad650632f502993

5.3 Resources

Resource : https://docs.agora.io/en/voice-calling/get-started/get-started-sdk

5.4 App iTunes/Play Store URL

Play Store URL :

https://www.google.com/url?sa=t&source=web&rct=j&url=https://play.google.com/store/apps/details%3Fid%3Dcom.famff%26hl%3Den_IN%26gl%3DUS%26referrer%3Dutm_source%253Dgoogle%2526utm_medium%253Dorganic%2526utm_term%253Dfamff%2Bplaystore%26pcampaignid%3DAPPU_1_oBJNY5qMKvrU4-EPgdKakAg&ved=2ahUKEwia3PHL7Ob6AhV66jgGHQGpBoIQ5YQBegQIChAC&usg=AOvVaw2eriExXtrOvrSmyhQeOKZ2

6. Work Status

6.1 Current Status

Project Completed and production app link with the client.

6.2 Status project on last day of contract

Project Status : Completed
Last Day : 13/ 10/2022