SRS

Software Requirement Specification for Facebook-Mobile-App

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Introduction:

SRS stands for Software Requirement Specification.

This document is prepared in order to determine the software requirement specification for

Facebook.

Facebook is a social networking mobile application that brings you closer to the people and things

you love.

Connect with friends, share what you're up to, or see what's new from others all over the world.

Explore our community where you can feel free to be yourself and share everything from your

daily moments to life's highlights.

Express Yourself and Connect with Friends Add photos and videos to your story that disappear

after 24 hours, and bring them to life with fun creative tools.

Message your friends with Messenger.

Share and connect over what you see on Feed and Stories.

Create and discover short, entertaining videos on Facebook with Reels.

Post photos and videos to your feed that you want to show on your profile.

Learn More About Your Interests Watch videos from your favorite Creators and discover new

content through Facebook Video and Reels.

Get inspired by photos and videos from new accounts in Explore.

Discover brands and small businesses, and shop products that are relevant to your personal

style.

Specific Requirements:

Functional Requirements:

FR 1. Posts:

You can use Facebook to share photos and videos with your Friends,

you can do this from 2 different places:

Home page, and Profile page.

Add Post ➜ You can Add a single/Carousel post

(Photo/Video/Text):

You can either use camera for a new photo/video/Text or browse from your photos and videos

    ➜ You can Add a carousel post (share multiple photos/videos in one post only)

You can use mix of photos and videos either by using camera for a new photo/video or browse from your photos and videos

    ➜ You can Write a caption

    ➜ You can Write a Status

    ➜ You can Tag people from your Friends

    ➜ You can Add a location

You can see a list of as nearby places to select from them or to search by your own location

You can share on the binded account and if you are not binding the accounts, it should ask you to bind

    ➜ Save post as Draft

    ➜ Hide like counts

    ➜ Turn off commenting

    ➜ Share post on binded accounts on social media

    ➜ Share/Copy its link to anywhere

    ➜ Like, and reply to comments on your post

    ➜ Save your post

➔ Edit, Delete, Archive post

View Posts of Following Peoples and My posts

 Home shows a feed of photos and videos posted by you and your friends.

 You can like and comment on photos in your feed

➔ You can interact with any post by doing the below actions

Like, Comment

Share (through DM, or through stories)

Hide

FR 2. Stories

With stories you can share photos and videos that disappear from your profile, feed and

messages after 24 hours, unless you add them to your profile as story highlights, you can do this

from 2 different places with the same behavior: Home page, and Profile page

 Adding a Story:

You can either use camera for a new photo/video or browse from your photos and videos

➔ Post a single Story (Photo/Video)

You can use mix of photos and videos either by using camera for a new photo/video or

browse from your photos and videos

➔ Post multi stories at once

You can tag only public accounts, by using the "@Mention" sticker, or by adding "@"

while adding a text 8

➔ Tag people

If you didn't set the close friends list before, it will ask you for defining the list first then

Share.

➔ Save the story to your mobile

➔ Share the story to friends

➔ Share the story to close friends

You can search for the friend's name to send him the story in the direct messages
 ➔ Share the story to the direct messages

You could select only one or more friends to send them the story

In case of multiple friends, you have 2 options:

● Send story to each one individually

● Sent story to both of them in a group and you could name this group

➔ Share the story as a post (After it is already shared as a story)

➔ After it is posted from 2 places home page, and profile page

➔ You can view a stream of stories posted by you and your friends from the Home page, and you can reply on them

FR 3. Messaging:

Description:

Users can send text messages or pictures or videos or audio/video recording(s) or even call their friends via audio/video/photos/text.

You can chat friends from friend's page.

You can chat with your friends and see if your friends are active or not

You can either use camera for a new photo/video or browse from your photos and videos to send it as a message to your friends

You can either use Mic or browse from your audios to send it as a message to your friends

You can chat with un friends and choice people to accept your message and send response or reject it.

You can chat peoples in Groups.

You can react your message or friend's messages.

You can forward any Message from chat and send to your friend's or Groups.