# Software Requirement

Specification for Facebook

## 1 Specific requirement

### 1.1 Functional requirement

#### 1.1.1 FC 1 Adding posts

The user can add posts in his page after login successfully from Facebook

- 1. User can add live video
- 2. User can add photo or video by camera or gallery
- 3. User can add multiple photo or video by camera or gallery
- 4. User can add written post
- 5. User can add caption with photo or video
- 6. User can add live event
- 7. User can add tag people in photo
- 8. User can add feeling and activity
- 9. User can add check in
- 10. User can add back ground color
- 11. User can add gif
- 12. User can add music
- 13. Posts privacy
  - Only authorized people can add comment to the post depending on the post privacy
  - o can be public any one can see it
  - o can be friends only
  - o can be for specific friends
  - o can be only me
- 14. user can add layout
  - o collages
  - o themes
- 15. user can like posts
- 16. user can add comment to post

#### 1.1.2 FC2Adding Stories

The user can add story in his page after login successfully from Facebook

- 1. User can add text with photo
- 2. User can add music
- 3. User can add photo by camera or gallery
- 4. User can add green screen

- 5. User can add boomerang
- 6. User can add selfies
- 7. Stories can be added
  - o from home page
  - o profile page
- 8. story privacy
  - o can be public any one can see it
  - o can be friends only
  - o can hide story from one person or more
  - o can be custom (only people in this list will see story )
  - o comment can be enabled or disabled
  - o user can mute story more than one
- 9. every story will terminate after 24 hour
- 10. user can't add more than one story
- 11. can add another story

#### 1.1.3 FC3messaging

- 1. User can filter by name
  - o To see previous messages
  - o To add new message
- 2. User can add multiple user in one chat
- 3. User can open calls
- 4. User can open active people
- 5. User can open stories
- 6. User can add message text
- 7. User can add photo from gallery or camera
- 8. User can add location
- 9. User can send link to website
- 10. User can sent voice
- 11. User can sent imoji
- 12. User can make voice call or video call with one or more user
- 13. All messages send successfully should has correct sign
- 14. Time of each message is found above each message