

Frontend:

React

Messaging part - Create separately at first for practice and later integrate

Collaborative posts - Create normal posts first.

High Level Architecture

Start Case:

1. LOG IN
2. SCROLL

Use Case:

1. Like - Count (logged in)
2. Comment - Count (logged in)
3. Share (optional) (logged in)
4. Scroll infinitely
5. Save Post (logged in)

Go to profile

6. If not logged in. prompt user to log in when they click their user
7. If you are logged in. Go to the user profile.
 - a. Create post
 - b. Follow
 - c. Message

Collaborative Posts:

Types of permission:

- a. Delete
 - b. Add Photo
 - c. Edit Caption
 - d. Share Link to others
1. Link Access
 2. Friend Access

End Case:

1. Log out
2. Close tab (they logg out) (think about how to keep them logged in)

Model:

Fire base

View:

REACT

Controller:

REACT for the react content.
node.js for database