UniConnect

Fall 2020 INFO6150 Project

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Instructors

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Introduction:

This webapp is social networking platform to connect and share the photos and messages with your friends and family.

Features:

- Google and Facebook OAuth
- Uploading multiple photos and creating posts
- Adding comments and likes on posts
- Searching friends
- Managing friend requests (Add friend, remove friend, accept friends)
- Private Profiles
- Viewing wall
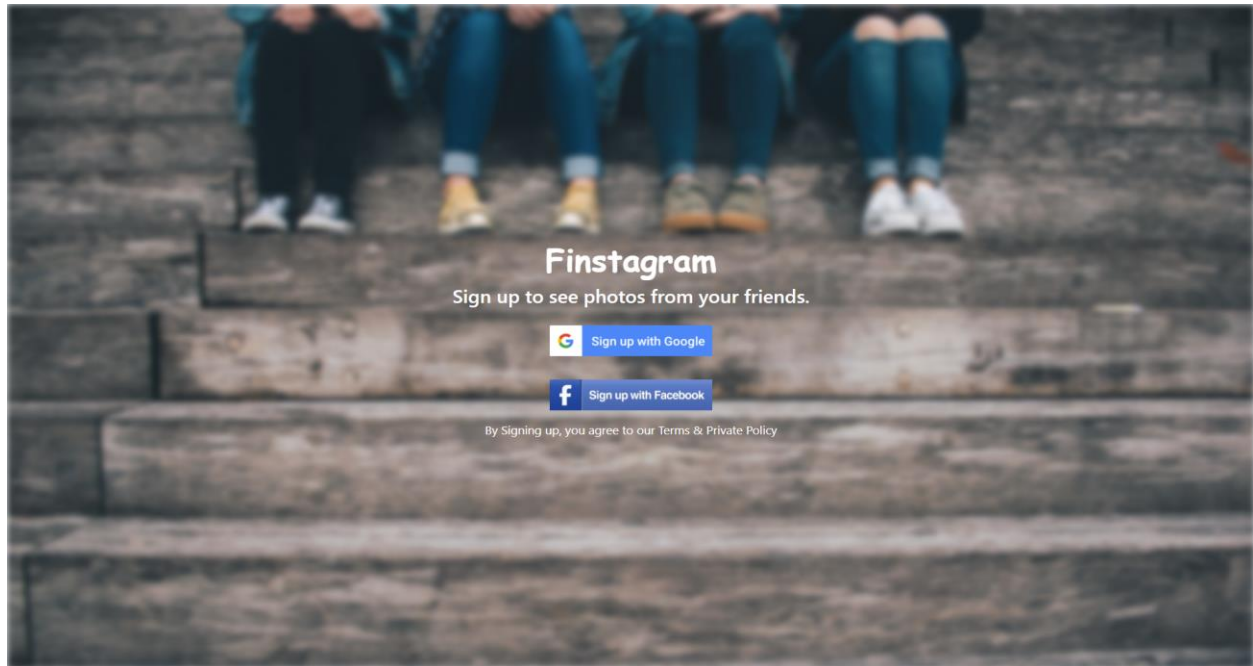- Send messages to friends
- Recommend friends

Technology Stack:

- Backend - NodeJS, Express, Mongoose
- Frontend - React with Redux, SCSS, JavaScript
- Database - MongoDB
- Other Libraries – Socket.IO, BodyParser, Multer, NodeMon, Passport, cors, cookie-parser, react-bootstrap, redux-thunk, react-router-dom, react-scripts, react-select, redux, nodes-sass
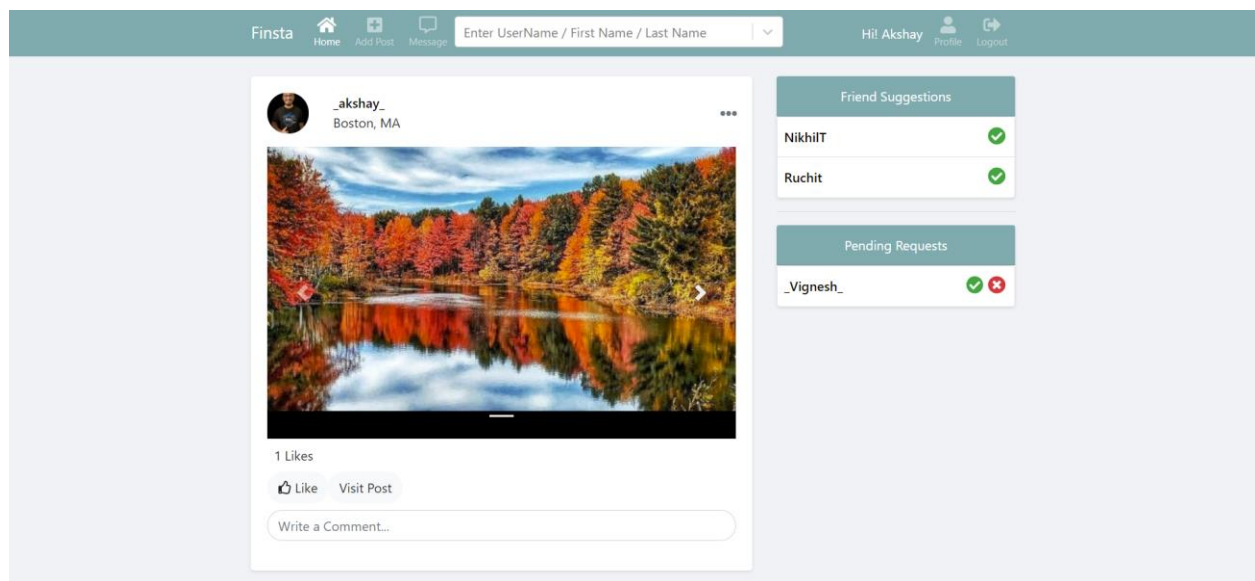
Demo:

- Please visit below link to watch demo
  https://youtu.be/05OW8wQAZ3Y

Login Page:

User can sign up using Google/Facebook

Finstagram

Sign up to see photos from your friends.

Sign up with Google

Sign up with Facebook

By Signing up, you agree to our Terms & Private Policy

Landing Page:

1) **Navbar:**
   - Add new post
   - Messaging
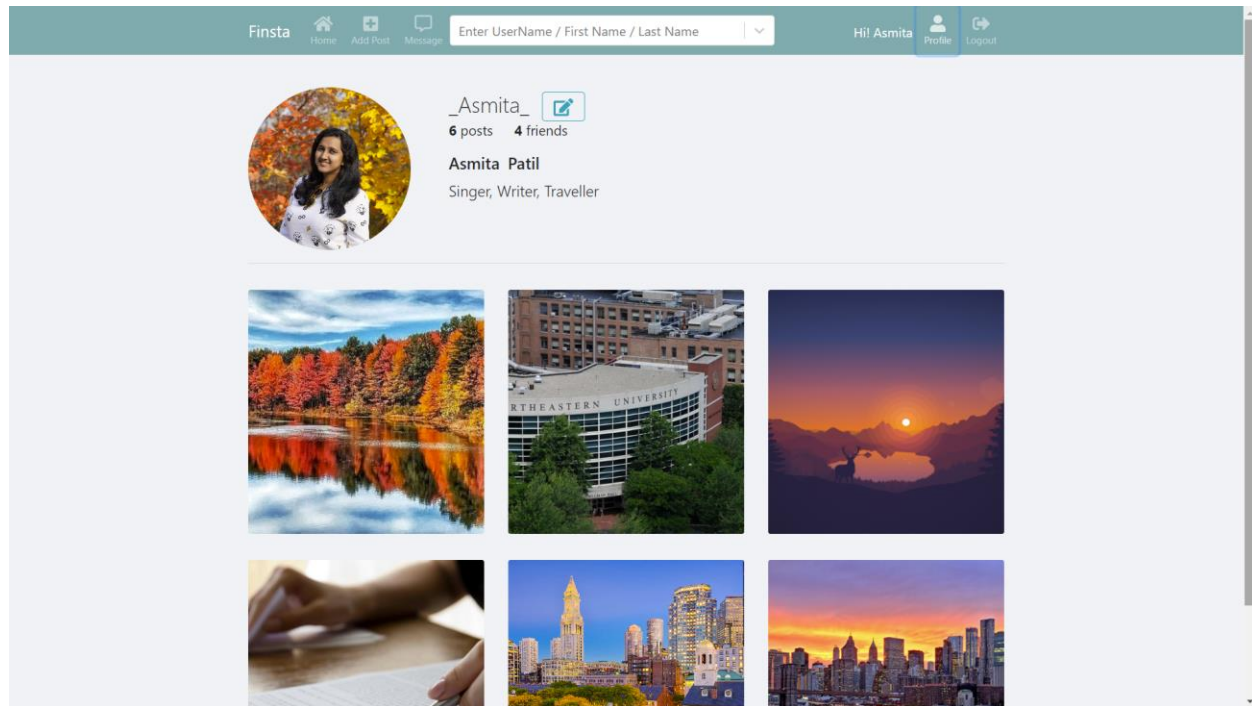   - Search users
   - Visit profile
   - Logout

2) **Post Feeds:**
   - Posts from friends or public profile users
   - Sorted by date & time
   - Like & comment on post
   - Visit other users profile

3) **Sidebar:**
   - Pending friend requests
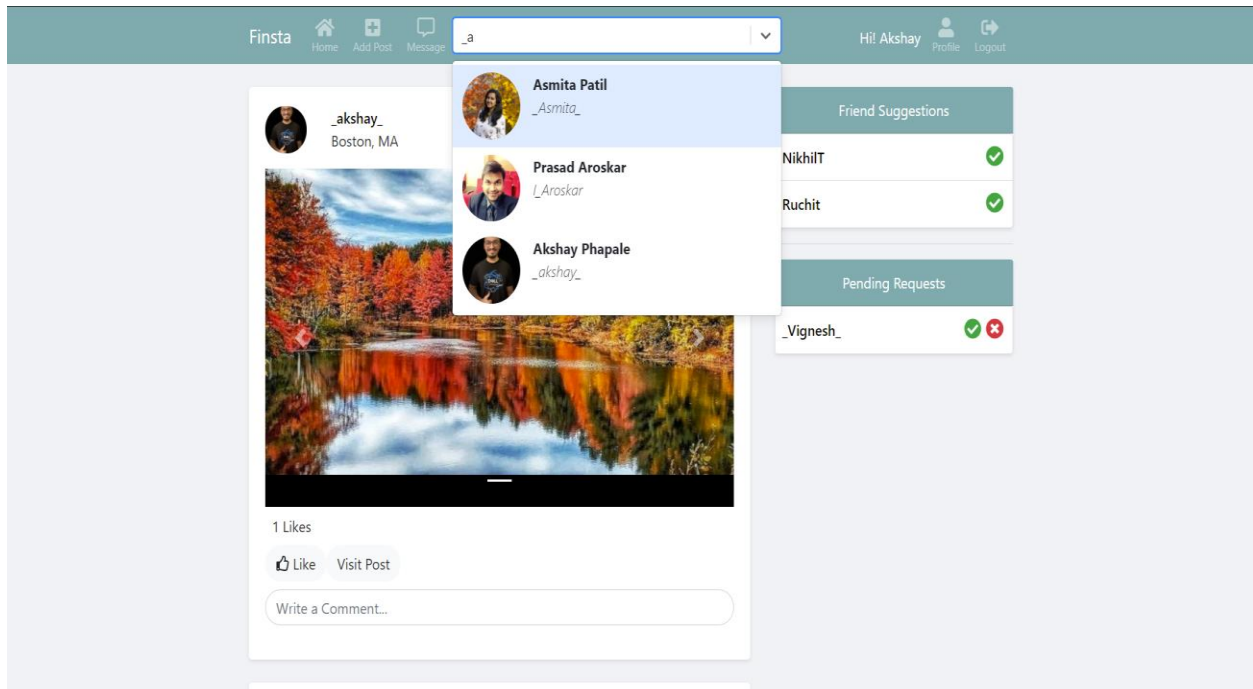   - Friend Suggestions

Profile:

Profile page contains below information:

- Profile picture
- Number of posts
- Number of friends
- Name
- Bio
- Edit profile button
- All the posts of user (on click -> popup window with post details)
- All the pages are Mobile UI friendly

Please check below video for more details about visiting friends profile, post & commenting on it
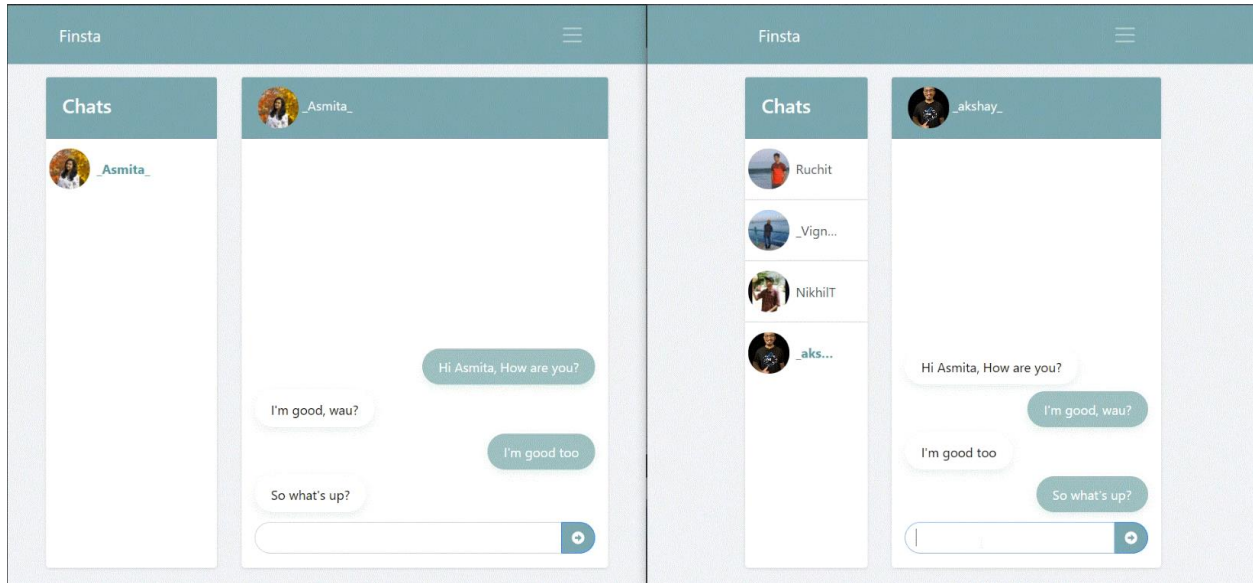
Search:

Search via First name, Last name, Username

Messaging:

Chat with multiple users

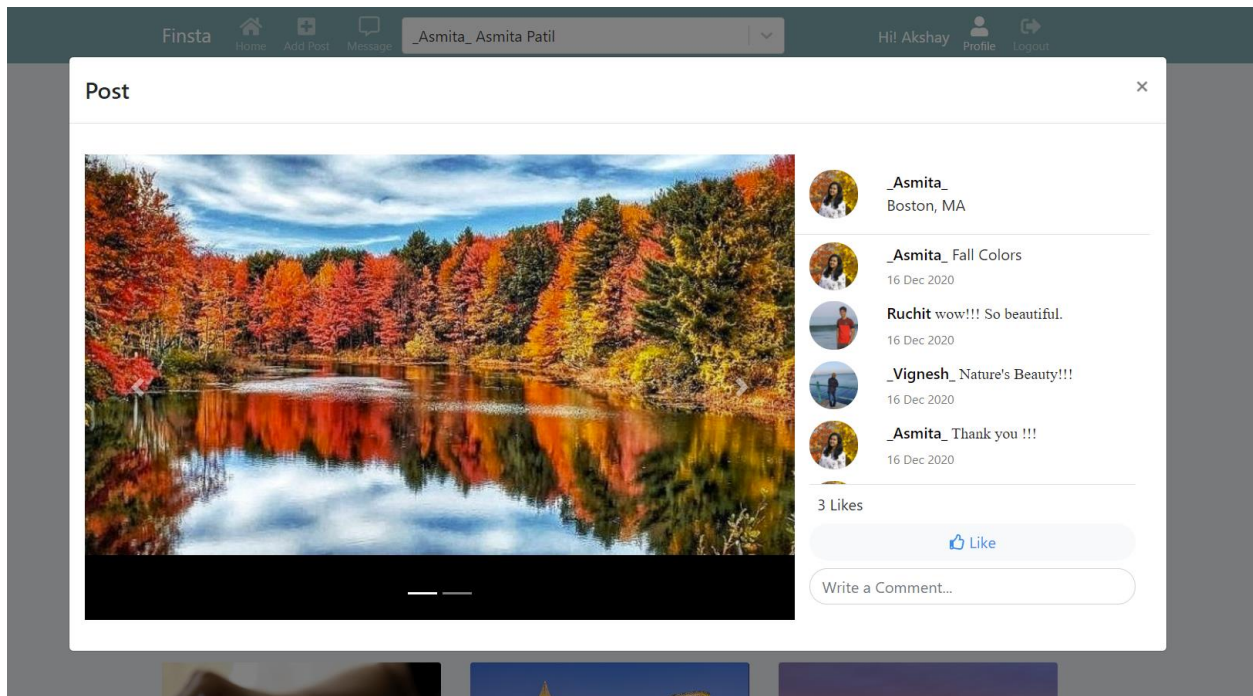**Visit Post:**

Like/Comment on post

CRUD Comment – user can edit/ delete their own comments

Edit Post: