Web Programming Languages Project

Team 16

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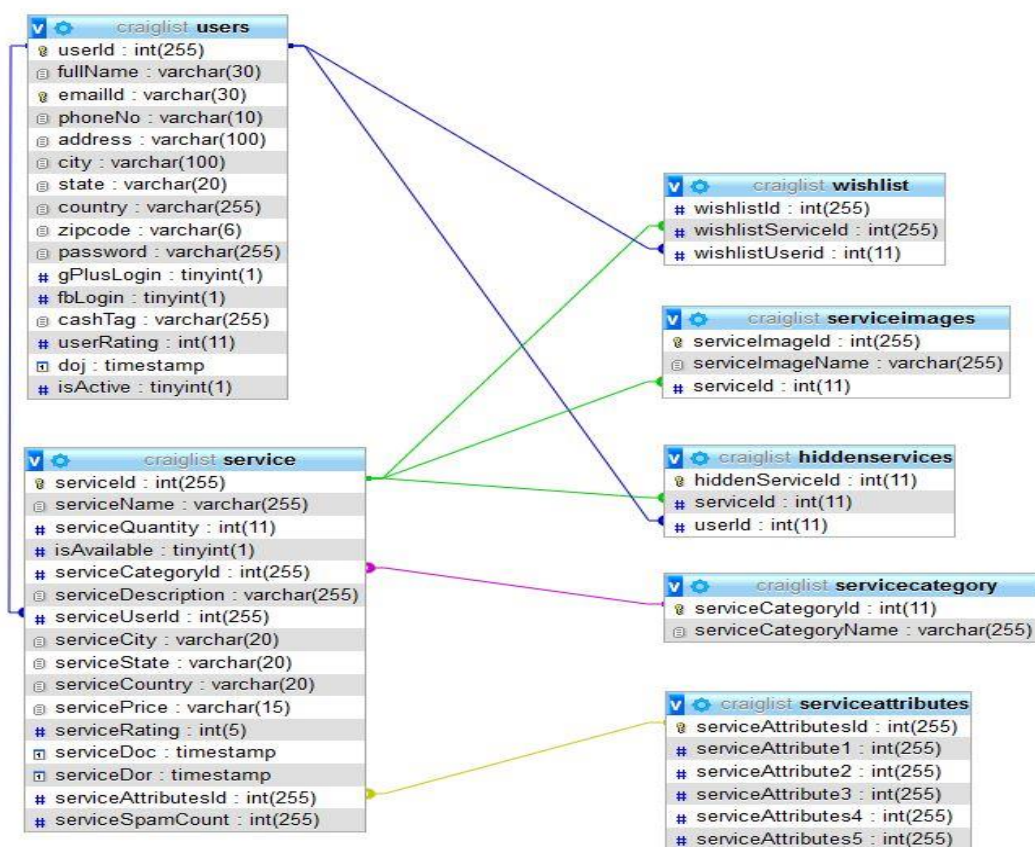
1 PROJECT DESCRIPTION

Craiglist is a consumer to consumer website where a user having an account can post services or products for other users to purchase those products or avail the services. User can post services/products and assign category along with uploading images related to the service. Interested users can directly contact the owner of the post by viewing the contact details.

User can add desired services to their Wishlist and can hide irrelevant services so that they do not appear in further searches. Hidden services can be viewed under the hidden tab and user has the privilege to unhide them. User can discontinue the services provided at any time he wishes so the particular services do not appear in search results of other users.

Admin has the privilege to deactivate any user. Deactivated user will be barred from adding any further services from his account.

2 DATABASE DESIGN

3   LANGUAGES/FRAMEWORKS

DATABASE:

- MySQL

FRONTEND:

- HTML 5
- Angular5
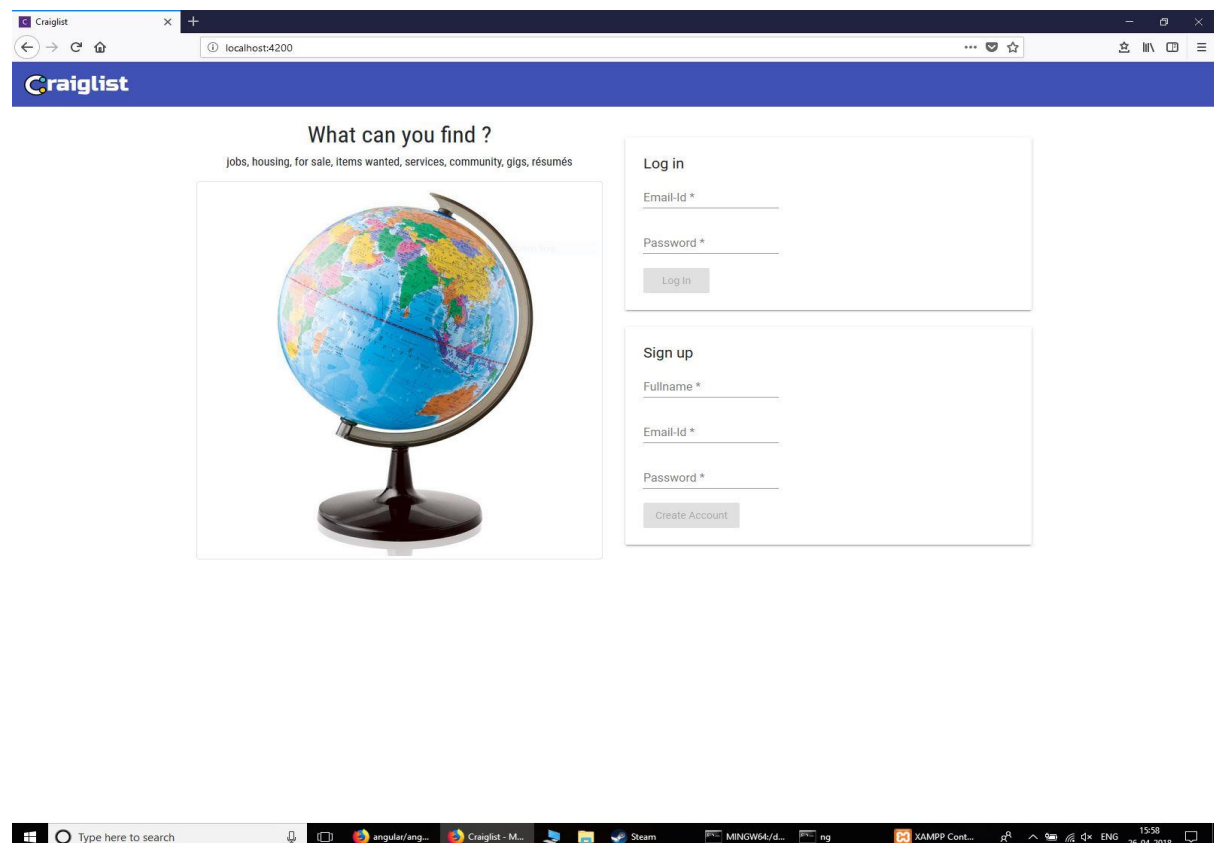- Typescript
- Angular Material for UI
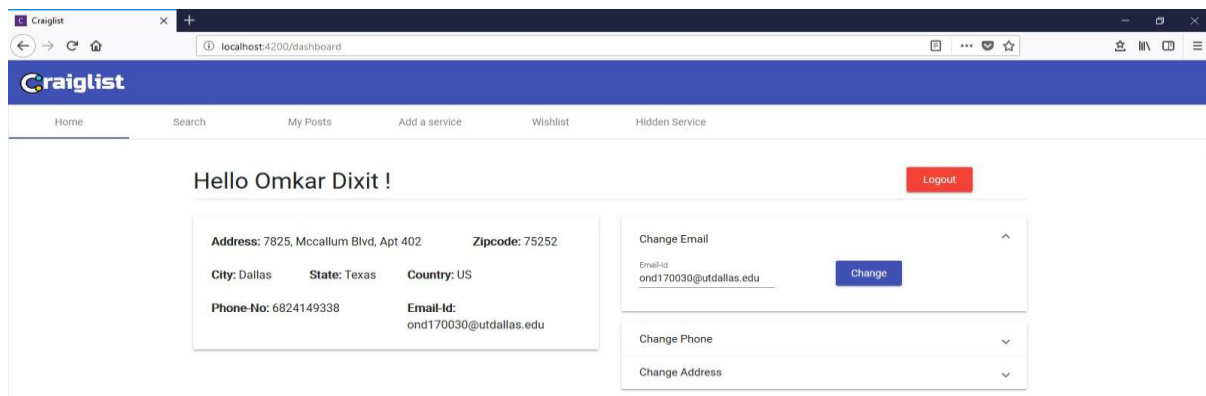- CSS
- Bootstrap

BACKEND:

- Node.js
- Multer
- Express

4   SCREENSHOTS

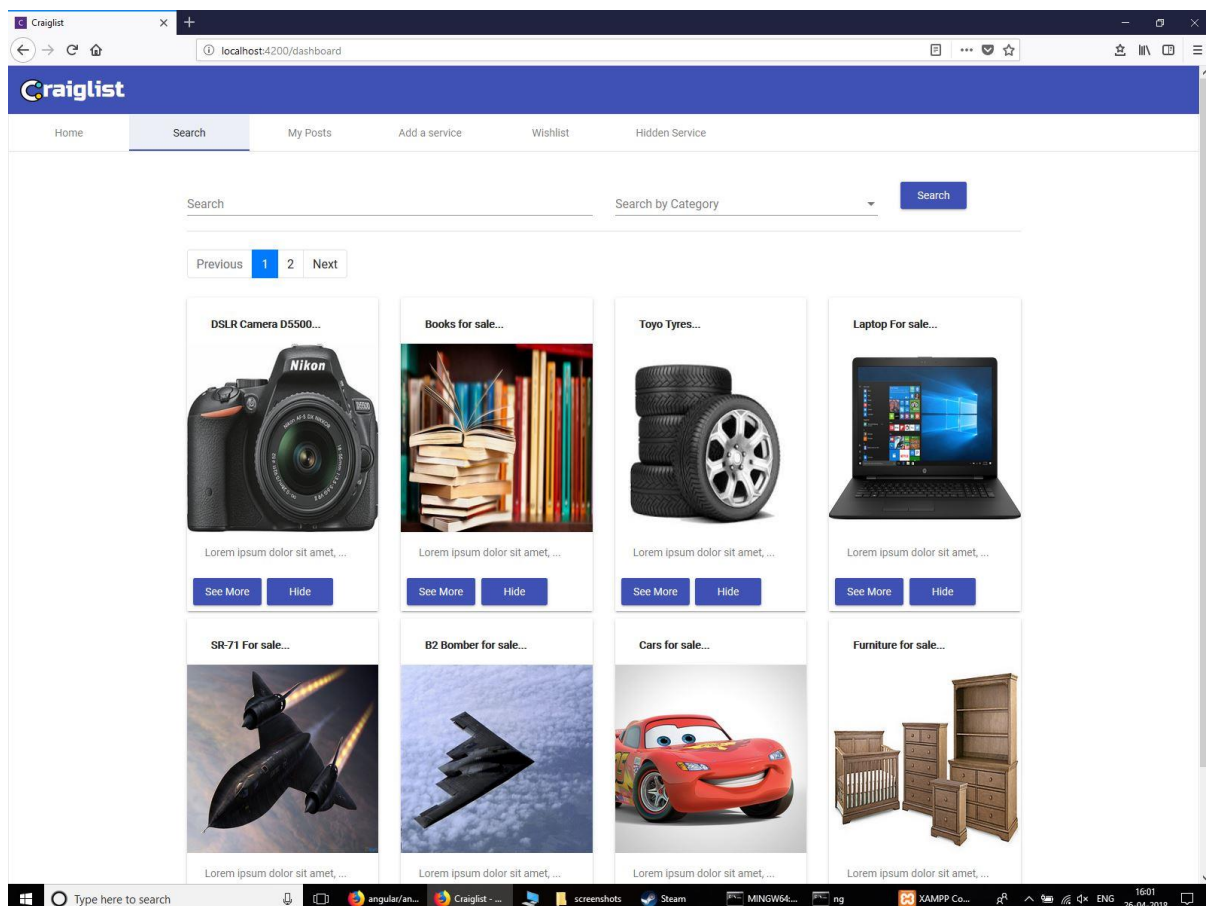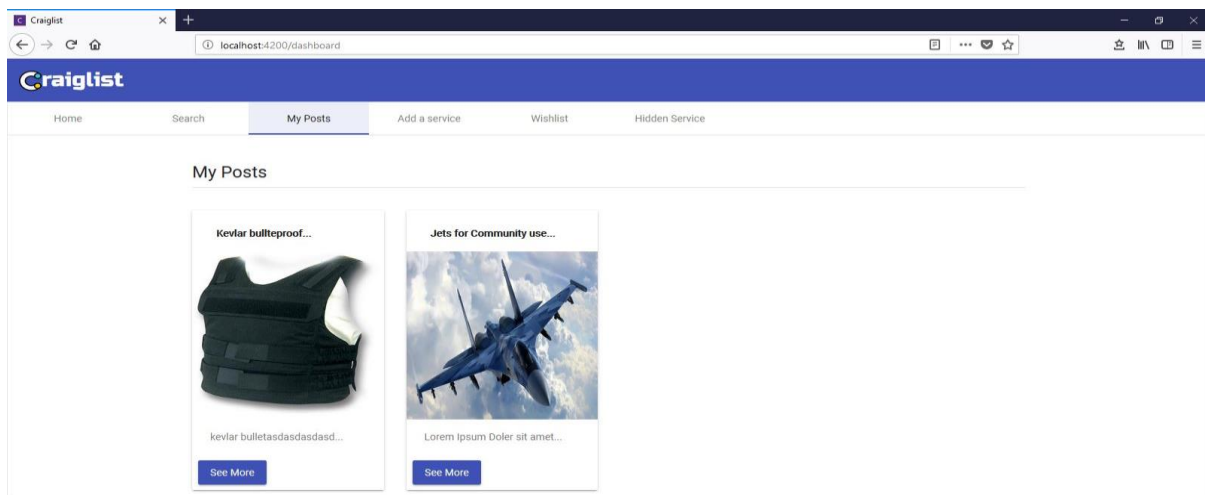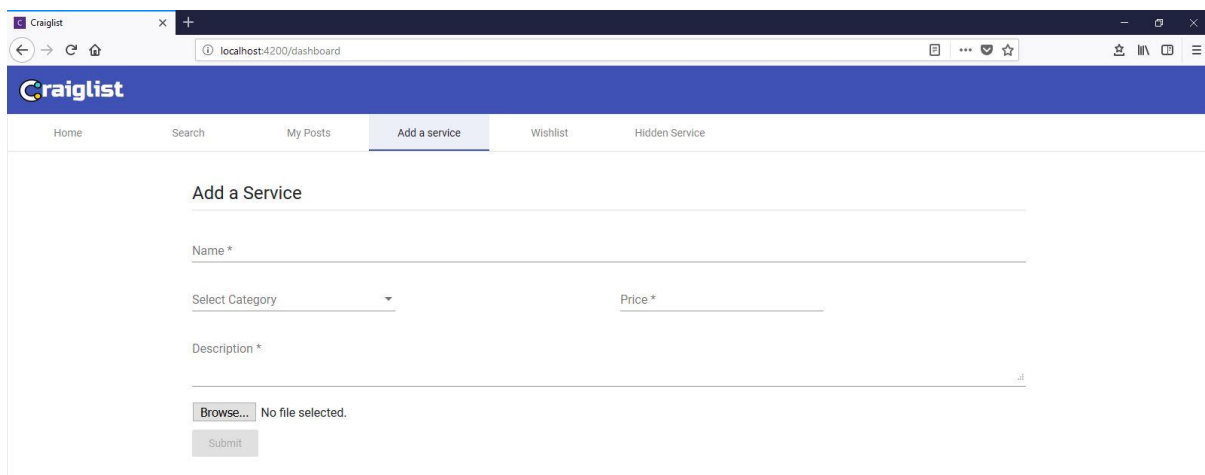Index Page

Home Tab

Search Tab

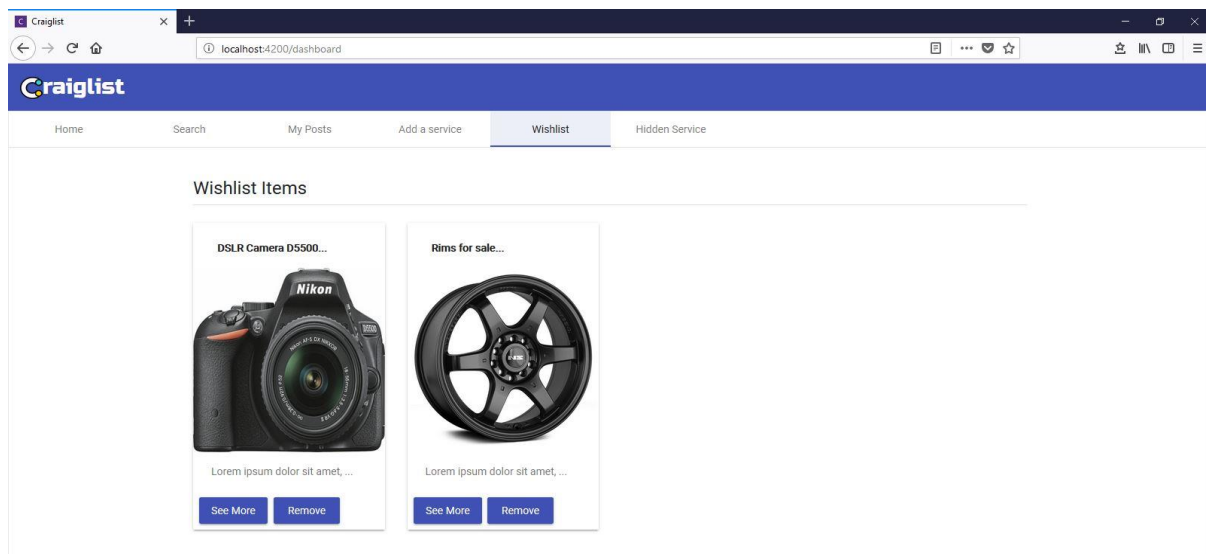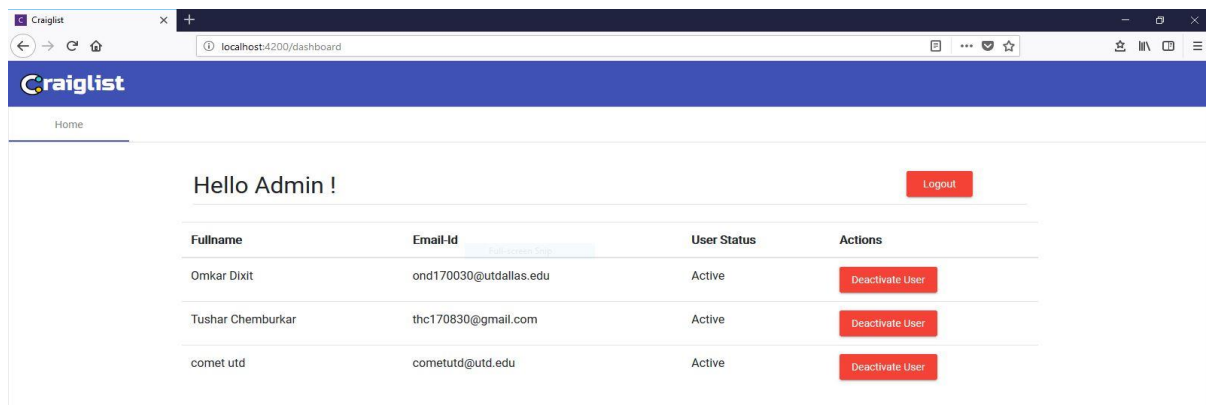## My Posts Tab

Add Service Tab

Wishlist Tab

Admin Dashboard

5   TEAM MEMBERS

Omkar Nandakumar Dixit – ond170030

Tushar Hemant Chemburkar – txc170830

6   WORK DIVISION

OMKAR:

Database design, REST calls, Database Implementation, Search by category (Search tab), Integrated search, SQL Queries, User Interface (Dashboard Page), Wishlist Tab, My Posts Tab, Pagination.

TUSHAR:

Database design, SQL Queries, Integration testing, User Interface (Index page and Service Page), Add service tab, Updating service (Service page), hidden service tab, search by keyword.