## Web Application: Feedi

Technology: (MERN Stack)

- Frontend: React.js

- Backend: Python Flask

Database: Flask Sqlite Or Flask MySQLCSS Framework: Bootstrap, Material UI

## On the homepage

- There will be two/three subsections about becoming a user or becoming restaurant partners. By clicking the section, will direct the clients to each signUp process associated with their choices. (User -> User's signup / Login; Restaurant Partners -> Restaurant's signup / Login; For the admin usage, developers will create a security endpoint to get access to the admin login.)
- Clients will be able to see all the restaurant partners with us, and they can see the restaurant description, menus, rating, etc. But they are prohibited from making orders before they are part of the users from our site.
- If not logged in, every button on the homepage will be direct to the user's sign-in section. (For the purpose to keep on track with the user login or not, we can keep track of the session data in PHP.)
  - For the main contents on the Homepage,



Login / SignUp - For the users and restaurant partners, they will have a different workflow to log in to the site and process. In each section, we should include the value that we can bring to them and show them how to start.

For Restaurants:



Why Choose HungryPanda?

- For Users: Write something about why they should choose us, and what we can provide them.

User Profile System - Profile page includes order history, user's information (default payment, address, saved restaurant, my comment)

Admin System - Admin system will store all users/restaurant information, every transaction. Admin (can view maybe edit under certain circumstances) customer's information.

Restaurant System - Allow restaurants to edit their menus, description, address,...etc. Enable to browse transaction history for the past month (for the certain time period) ( maybe display total transaction since start )

Filter System - To indicate the choice of restaurant. (Restaurant can be available for pickup, delivery, or both. The filter system will be on the Browse Restaurant page.)

Rating System - Our rating system in our application is based on the users' rating for each restaurant. (Rating System will be associated with each restaurant.)