Assessment 4

Restaurant Application

Your brother decided to open up a Restaurant for which he is planning to establish online presence. In which he is planning to send home delivery of its standard menu but also your grandma's special hand made pickle.

Your application should have a decent looking landing page followed by menu page where user can pick items to order and add them to the cart. In order to add any item to the cart user needs to Login but it can see the first two pages regardless. Your brother is conscious about how his website looks so make sure you focus on the CSS. Also handle any error or edge cases.

There should be customer feedback system where user can give feedback for the items delivered. Only those users should be allowed to give feedback those who have ordered something from the platform and the minimum order size is more then $ 50. There should be a separate disjoint platform for selling pickles. The cart for this pickle and restaurant application should be shared with a clear distinction for what is ordered from where.

Screens Required

• Landing page
• Food menu
• Login page
• Signup page
• Cart menu
• Feedback form
• Pickle menu

Backend Work

Use JWT authentication and protect the routes where and whenever required. Use a special validation function for every API request. Use SQLAlchemy for make DB calls and MySQLConnector for making any joins. Try using parser for validation of request messages.