VT Yelp App

Functional Requirements

1. Search bar- Users should be able to search by restaurant and cuisine
2. GPS System- The user should only be able to see restaurants within 5 miles of themselves
3. Search bar- There should be an autocomplete feature for recent and popular searches

user on the landing page and their distance from the user.

1. Landing Page- Restaurants should be shown with their reviews.
2. Review System- Reviews should be rated out of 10 stars and displayed on restaurant pages
3. Review System- Reviews should be submitted with a receipt and reviewed for verified purchases at this restaurant.
4. Review System- Users should be able to write reviews for any restaurant they have visited.
5. Landing Page- Restaurant recommendations should be shown based on recent orders
6. User Profiles- Users need to verify their profile before leaving a review
7. Restaurant Profiles- Restaurants should be able to create their own profiles showcasing their food with their own personal reviews
8. User Profiles- Users should be able to upload a photo of themselves and leave a short bio about themselves
9. Buy Again- Feature should be available to quickly reorder previous orders
10. Restaurant Widget- Restaurants should have their menu and address shown.
11. Administrator- Ability to delete any review deemed inappropriate.
12. User- Ability to report any user for inappropriate behavior
13. Administrator- ability to post notifications to the app
14. Administrator- ability to pin reviews and delete reviews
15. Landing Page- User should be able switch between seeing on campus and off campus restaurants
16. User- Users should be able to add payment options to their account
17. Orders- Users should be able to see a history of orders they have had delivered

Nonfunctional Requirements

1. High uptime- The app should be available to users 99% of the time.
2. Low latency- Users should be able to use the app to search and review as quickly as possible.
3. Scalability- The app should be able to scale up or down to handle traffic during holidays and weekends.
4. Usability- Users with special needs should be able to easily use the app as well.