Functional Requirements

1- User Authentication & Registration:

- Users should be able to log in securely to their accounts.
- Users should be able to create an account if they don't have one.

2- Package Subscription:

- Users should be able to view and select from predefined car care packages offered by Safe Zone.
- Users should have the option to customize their own package by selecting specific services that suits their needs.

3- Service Requests:

Users should be able to select additional services beyond their subscribed package.

4- Payment Processing:

The app should support secure payment processing for subscription fees and additional service charges.

5- Car Monitoring and Live Cam Access:

- Users should be able to access live cam feeds showing their parked car.
- Users should receive notification of their car's status.
- Users should get reminders of upcoming maintenance tasks based on their subscribed package or customized preferences.

6- Feedback & Reporting:

- Users should be able to provide feedback on the app's features and services.
- Users should be able to report problems or crashes of the app.
- The app should generate reports on usage statistics, service history, and user feedback for analysis and improvement.

7- Language Support:

The app should support localization and language preferences, including Arabic language support for users in Egypt.

8- Admin Dashboard:

- Administrators should have access to a dashboard to manage user accounts, service requests.
- Administrators should receive notifications and alerts for new sign-ups, service requests, user feedback, and system errors.