Project Title

Summary

Our project, "Smart Home Automation System," aims to revolutionize the way we interact with our living spaces by integrating cutting-edge IoT technology. The system enables users to control and monitor home appliances remotely via a mobile application, providing convenience, energy efficiency, and enhanced security. Key features include real-time energy consumption tracking, customizable automation schedules, and seamless integration with popular voice assistants. Key Features: - Remote control of home appliances through a mobile app - Real-time energy consumption monitoring - Customizable automation schedules for various devices - Integration with voice assistants like Amazon Alexa and Google Assistant - Enhanced security with real-time alerts and monitoring

Folder Structure

```
sign
. . .project_Summary.pdf
. . .src
. . .. . .index.js
. . .. . .index.css
. . .. . .components
. . .. . .. . .Navbar.js
. . .. . .. . .Carousel.js
. . .. . .firebase
. . .. . .. . .authsetup.js
. . .. . .. . .config.js
. . .. . .pages
. . .. . .. . .About.js
. . .. . .. . .Home.js
. . .. . .. . .Login.js
. . .. . .. . .Nopage.js
. . .. . .. . .Contact.js
```

Code Summaries