

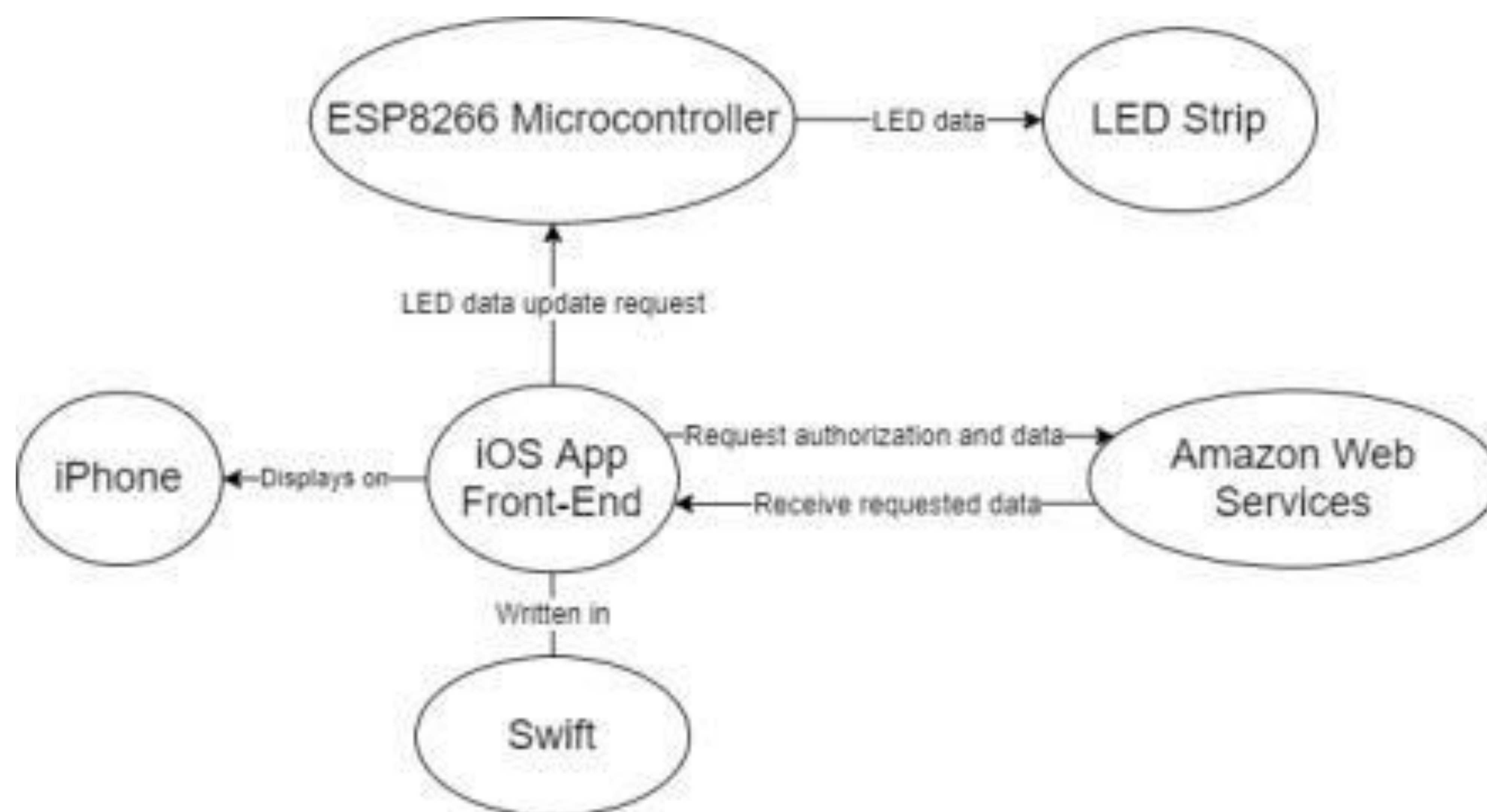
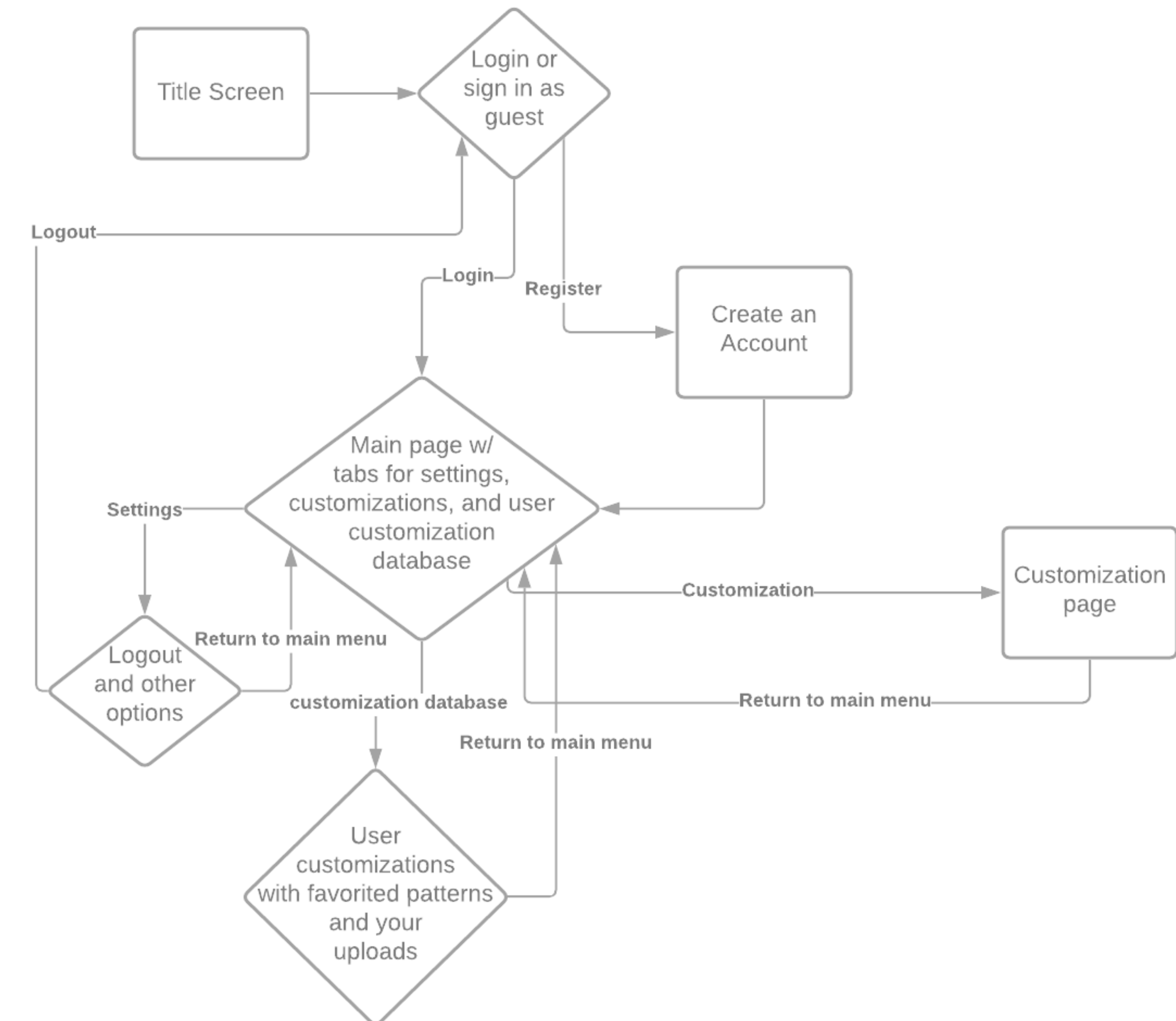


RLED Revolutionized LEDs (Team 9)

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Description & Purpose

- A smartphone-controlled LED light strip allowing for intuitive user customization and interaction
- RLED is intended to be an upgrade upon the standard LED strips, with the goal of making customization more front and center
- The result is an iOS application which wirelessly connects to and controls the LED strip



Ethical & Intellectual Property Issues

- **Avoid harm**
We must ensure our product will be able to stand user wear and tear. This includes a degree of tampering or limit testing of the device. No overloads or potential fire hazard should occur. Additionally, we need to caution users who have medical issues that would be triggered from LEDs.