**PROJECT NAME: Parking Automation System**

**GROUP MEMBERS:**

**Ayhan Taşdemir**

**Nazmi Ege Güven**

**Yasin Polat**

**Esin Eda Tan**

**Selin Sinem Ergül**

**Hande Betül Esgin**

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| # | STAKEHOLDER | DESCRIPTION |
| 1 | **University Administration** | Responsible for project approval, budget allocation, and ensuring the system aligns with university policies and goals. |
| 2 | **Product Owner** | Manages project requirements, ensures stakeholder needs are addressed, and collaborates closely with the development team. |
| 3 | **Software Developers** | Design, code, and implement the system, including the mobile app, backend services, and database management. |
| 4 | **Bank / Payment Service Providers** | Facilitate secure and seamless payment processing for parking fees via digital transactions. |
| 5 | **Hardware Providers** | Supply essential hardware such as sensors, cameras, display screens, and Raspberry Pi devices. |
| 6 | **Maintenance Team For Sensors etc.** | Ensures the continuous functionality of hardware components and performs necessary repairs or replacements. |
| 7 | **Cloud Service Providers** | Provide data storage, real-time data synchronization, and system scalability. |
| 8 | **IT Department** | Handles system deployment, server management, and ongoing technical support. |
| 9 | **Academic Staff and Students** | Primary end-users who rely on the system for parking information, navigation, and secure payments. |
| 10 | **Security Personnel** | Monitor parking lot activities, handle security incidents, and respond to parking violations using system alerts. |