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| **Version** | **Primary Author(s)** | **Description of Version** | **Date Completed** |
| 1.0 | Goh Chun Yong  YEE SI SHUN | Define all the possible sources of the requirements. | 27/4/2025 |

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| **Source** | **Description** |
| **University Facilities Management Database** | Provides real-time updates on construction, maintenance works, elevator operations, and outages. Essential for dynamic route updates to avoid inaccessible areas. |
| **University Events Calendar** | Supplies information on upcoming events, temporary access changes, and additional accessibility setups like temporary ramps or restricted paths. Important for real-time event-based rerouting. |
| **Campus Maps and Infrastructure Plans** | Detailed layouts of buildings, entrances, elevators, stairs, and ramps. Used to build the foundation of the navigation system and design accessible routes. |
| **Students, Staff, and Visitors (End Users)** | Primary users of the system, including individuals with accessibility needs. Provide real-world feedback, report issues, and suggest improvements for better usability. |
| **University Administration and IT Department** | Manages system integration, user access, data linking, database updates, and security. Also responsible for maintaining the backend platform. |
| **Accessibility Services Office / Disability Support Center** | Offers professional standards, accessibility guidelines, and compliance advice. Ensures that the system aligns with legal and accessibility standard. |
| **Maintenance and Security Departments** | Provides instant updates on unexpected closures, emergencies, or temporary hazards that affect campus accessibility routes. |
| **User Surveys, Interviews, and Feedback Forms** | Direct input from students, staff, and visitors about what they need and face daily. Useful for shaping system requirements and prioritizing features based on real experiences. |