Software Requirements Specification (SRS) – Want2Remember

1. Introduction

- Purpose: Define the core functional and non-functional requirements for Want2Remember

- Audience: Project team, instructor, reviewers

2. Functional Requirements

- User can add a memory with title, note, optional photo

- User can view all saved memories

- User can delete a memory

- User can edit a memory (optional)

3. Non-functional Requirements

- Must work on mobile and desktop

- Data must persist across sessions

- Simple, clean UI

4. External Interface Requirements

- UI: Web browser or mobile app (React Native or PWA)

- Software Interfaces: RESTful API endpoints for memory CRUD

5. Legal and Ethical Considerations

- Data should be stored securely (if any personal info is used)