Generate a comprehensive Software Requirements Specification (SRS) document for a Personal Task Manager Application. The application should be developed using Python, Streamlit, and SQLite3 for database management and user authentication. The SRS should include the following sections:

1.Introduction

* Purpose of the document
* Scope of the application
* Intended audience

2. Overall Description

* Product perspective
* Product functions
* User classes and characteristics

3. Functional Requirements

* User authentication (login, registration)
* Task management (add, edit, delete tasks)
* Task categorization (tags, priorities)
* Reminders and notifications
* User preferences (theme settings)

4. Non-Functional Requirements

* Performance requirements (response time, load handling)
* Security requirements (data encryption, user privacy)
* Usability requirements (user interface design principles)

5. User Interface Design

* Description of main screens (dashboard, task view)
* Navigation flow between screens

6. Data Management

* Database schema (tables for users, tasks, categories)
* Data storage and retrieval processes

7. External Interfaces

* APIs or third-party services used
* Integration points with other applications

8. Assumptions and Constraints

* Technology stack limitations
* User environment considerations

9. Dependencies

* Required software libraries or frameworks

Ensure that the document is well-structured, easy to read, and follows best practices in software documentation.