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DreamForge - Redefining Reality

Customer Problem Statement

Problem Statement:

In a world filled with limitations and challenges, individuals often find themselves constrained by the boundaries of reality, hindering personal growth and fulfillment. DreamForge seeks to address this by providing a unique platform where users can immerse themselves in a personalized dream world. This transformative experience aims to empower users to explore, create, and transcend the limitations of the real world.

Glossary of Terms:

- DreamForge: The innovative application that enables users to create and live within their personalized dream environment.
- Dreamers: Individuals seeking a transformative and immersive escape.
- Dream Architects: Creators and designers contributing to the dream environment.
- Dream Guides: Experienced users who assist newcomers in navigating the dream world.

System Requirements
Functional Requirements

No.	Priority	Description
1	High	Empower users to transcend real-world limitations. DreamForge will enable users to break free from the constraints of reality, allowing them to experience a limitless dream world tailored to their desires.
2	High	Provide a platform for creative expression. The system will offer a space where users can express their creativity, providing them with tools to shape and mold their dream environments.

3	High	Foster personal growth and stress relief. DreamForge aims to contribute to users' well-being by offering a space for relaxation, personal growth, and stress relief within the dream realm.
4	Medium	Implement interactive elements within dreams. To enhance the immersive experience, DreamForge will feature interactive elements within dream environments, engaging users on a deeper level.

Nonfunctional Requirements (FURPS)

Functionality (High):

The system must seamlessly support dream creation and exploration, ensuring a smooth and enjoyable user experience.

Usability (High):

DreamForge's user interface should be intuitive, allowing users to navigate dream creation and exploration effortlessly.

Reliability (Medium):

The system must maintain reliable dream synchronization, minimizing disruptions during user interactions.

Performance (High):

DreamForge should deliver a responsive environment, optimizing loading times for dream experiences.

Supportability (High):

To assist users, DreamForge will provide robust customer support for technical issues and comprehensive documentation.

User Interface Requirements
Intuitive Dream Creation
Description:
- DreamForge's dream creation interface should welcome users with an enchanting design, featuring the DreamForge logo shining brightly.
- The interface should include designated spaces for the dreamer's chosen username, password, age, and incorporate a touch of identity verification magic for security.

- A captivating display of dreamy visuals should immerse users in the magic of the dream world, creating an atmosphere of creativity and exploration.

Dream Exploration Interface
Description:
- DreamForge's dream exploration interface should provide an intuitive and seamless experience for users venturing into their personalized dream realms.
- The interface design should facilitate easy navigation, allowing dreamers to explore various dream environments effortlessly.
- Interactive elements within the dream exploration interface should enhance the overall immersive experience, encouraging users to engage deeply with their dreams.

User Profile Management
Description:
- DreamForge's user profile management interface should feature a welcoming and user-friendly design.
- Dreamers should manage their profiles, including updating personal information and customizing preferences.
- The interface should incorporate visual elements that reflect the dreamer's unique identity, creating a personalized space within the DreamForge platform.

Plan of Work
Weeks 1-2: Framework and Structure
- Set up the development environment.
- Establish the front-end and back-end structure.
Weeks 3-4: User Authentication
- Implement secure user authentication.
- Integrate biometric data input for dream access.
Weeks 5-7: Dream Creation Features
- Develop tools for dream creation and customization.
- Implement interactive elements within dreams.