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# **User Interface Specification**

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# Welcome to DreamForge App

# **Dream Creation Interface**

Create Dream

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# DreamForge App

Dream Title:		
Dream Description	on:	
Dream Tags:		
Create Dream	Cancel	

### **User Authentication:**

Login Form: Evidently, explicit field for entry username and password.

Signup Form: - "New Account" fields which include - Username - Password - Email and any other fundamental details.

Error Messages: Informative messages for clarifying incorrect login/signup errors or the requirement for missing information. EFFECTS: On the positive side, these technologies have provided a lot of convenience to individuals. With the help of these technologies, individuals can now easily communicate and interact with their family, friends, and colleagues, even when they are miles away from each other.

### **Dream Creation:**

Dream Preferences: The fields are made for input of the dream wishes of the users. Interactive Elements: Such as buttons, sliders, or dropdowns for the enhancement of a creative dream environment.

Error Messages: Set up transparent messages to display for users regarding mistake or missed info during dream creation.

# **Dream Exploration:**

Available Dream Environments: Allow users to transport themselves to a designed virtual space or world based on their dreams.

Interactive Interface: Conductive visual navigatory representatations to enable seamless dream world exploration among users.

Engaging Visuals: We have incorporated some graphics, pictures, or animation components in order to make the reality more engaging.

# **User Profile Management:**

- Profile Information: Users is going to see and update their profile info here such as username, accessing password, email, and profile pic.
- Action Buttons: Button with an indication to save the changes, delete an account, or do any other thing directed to the profile.
- Visual Customization: Among elements to bring the profile of a user to life, you should note the choices of avatars or theme colors.

# General User Guidance:

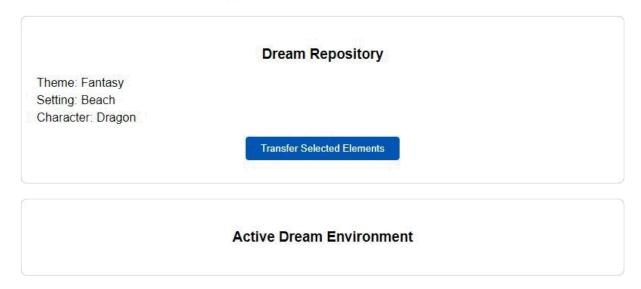
- Onboarding Process: Making it clear what users can do with the platform and how to work with it using well elaborated instructions or tooltips.
- Help Section: Available resources, FAQs or toubleshooting tips to help people experience any query or issue.
- Privacy and Security: Details like data protection measures, privacy policies, and usage recommendations for a secure way of messaging.
- Feedback Mechanism: User channels for feedback, suggestions as well as to report about any matters which were bothering them when using the platform.

# **Accessibility and User Experience:**

- Responsive Design: Make that the quality platform cannot only be used on even a small screen but must be accessible and user-friendly on different devices as well.
- Ease of Navigation: This also involves speaking to the product to help users smoothly and effortlessly move through various processes and features of the product.
- Visual Clarity: Utilize fonts that are easy to learn, contrasting colors, and appropriate spatial intervals, all of which work together to make reading more convenient and effective.

# DreamForge

# **Dream Element Transfer**



Use Case: Transfusion of Dream Characteristics into Dream Sequence.

Actor: Dreamer

# Description:

Dreamers can take dream fragments from their dream log and bring them to their active dreams. environment. Hence, they have the luxury of changing anything they don't like and adding more details to their dream

# Steps:

- The Dreamer is now logged in to his DreamForge account.
- The dreamer can explore a dream bank with multiple dream components.
- Selected dream elements succeed in getting to the Dream Environment.
- The Dreamer's dream may incorporate some of the details because of their experience.

### Main Flow:

The Dreamer goes over to the Dream Repository of DreamForge. At this point, the Dreamer will choose what dream items (themes, locations, actors, etc.) are needed for the composition. the repository. The Dreamer makes the first move by picking out certain things to move to the active phase.

Dream environment: The DreamForge application conducts the transfer approval Selected elements are incorporated into the dreamer's active dream as if they are real. environment.

The dreamer experiments with the enriched dream atmosphere during their dream session.

# Alternate Flows:

If the dreamer picks unwanted or inexistent dream elements, the system will be reminded to facilitate the decision-making process.

• Transfer Failure: The transfer process is prone to fail if there are technical problems or connectivity issues that arise during the transfer.

the system will tell the Dreamer to have some rest and will try again later.

Dream Th	neme:		
Dream S	etting:		
Dream C	haracters:		

Use Case: User Initiates Dream Creation

Actor: User

# Description:

The user initiates the process of creating a personalized dream within the DreamForge application.

# Steps:

- The user opens the DreamForge application.
- The application presents options for dream creation.
- The user selects "Create New Dream" from the menu.
- The application prompts the user to input their dream preferences, including theme, setting, characters, and other customizable elements.
- The user fills in the dream details and confirms their selections.
- The application processes the dream creation request and generates the dream environment based on the user's inputs.
- Once the dream environment is ready, the application notifies the user that their dream is prepared for exploration.

# Alternate Flow

• If the user decides to explore existing dreams instead of creating a new one, they can select from a list of available dream environments within the application.

# **Premium Membership Subscription**

Full Name:	
Email:	
Payment Details:	
Apply	
Subscription Status	
Please apply for a premium membership subscription.	

Use Case: A Registered User applies for a Premium Membership Subscription and checks Subscription Status

# Actors:

- Registered User
- System Administrator

# Description:

Registered User applies for a Premium Membership Subscription:

- The Registered User navigates to the Premium Membership Subscription page.
- They fill out the required information, such as personal details and payment information, to apply for the Premium Membership Subscription.
- Once submitted, the system processes the application and verifies the payment details.

- If the payment is successful and all required information is provided, the user's account is upgraded to Premium Membership status.
- If there are any errors or missing information, the system prompts the user to correct them.

# Registered User checks Subscription Status:

- The Registered User accesses their account dashboard or profile settings.
- They navigate to the Subscription Status section or a similar area where membership details are displayed.
- The system retrieves and displays the current status of the user's Premium Membership Subscription.
- If the user's subscription is active, they can enjoy premium benefits.
- If the subscription is inactive or pending, the system provides relevant information about the status and any necessary actions required from the user's end.

# Alternative Flows:

- If the payment fails during the subscription application process, the system prompts the user to try again or provides alternative payment options.
- If the user's subscription status cannot be determined due to technical issues or other reasons, the system displays an error message and advises the user to contact customer support for assistance.

# **Support Ticket Management System**

# Submit a Ticket Tickets

Use Case: A support agent periodically checks all tickets and helps users solve problems.

Use Case Description:

Customers may be busy with other tasks, but support requests are important. The primary actor in this use case is a customer care representative. The main goal of their involvement is to empower the customer service team.

The representative's role is to check all support tickets issued by users, which enables them to handle user queries and problems properly.

# Stakeholders:

- Customer Service Representative: Reviews and provides support for tickets and takes up calls from users.
- System: Tracks tickets and enables support review.

### **Preconditions:**

- There must be support tickets in the system.

Main Success Scenario: The customer service representative turns to the ticket support interface where they see a list of support tickets reflecting the issues, details like user inquiries, issue descriptions, and timestamps. The representative responds to each support ticket with a thorough review of every request, rooting the online query or the problem being experienced by the user.

Besides taking different actions for each support ticket, the customer service representative follows a specific code of conduct to answer the user's query or solve the matter. The representative carries out the customer service update for each support ticket, and action (e.g., dealt with, on hold, escalated) and the system distinguishes the duties fulfilled by the customer service agent and the available time for each episode.

The current issue will always be handled and communicated promptly. Updated information on each support ticket is directly related to the action performed by the customer service

representative. Users can expect proper reactions or meaningful solutions for their inquiries or problems.

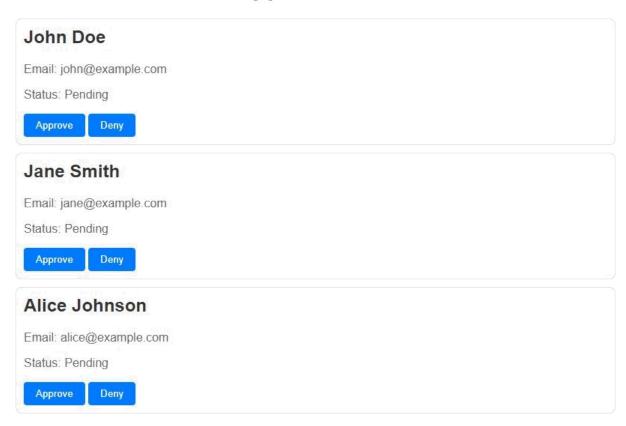
### Extensions:

- The case may be passed to the second-line support tech or the business processes team only when complex problems arise or input from experts is required.
- If users need to submit a support ticket to other departments, it will be under further review for decision-making.
- If the issue tops the resolving line or user discontent persists, the customer service representative may require referral to other sources of programming or supplemental assistance.
- The system must send instant alerts for critical or priority task-related issues to ensure timely responses.

### **Additional Details:**

- User Interface: The support ticket management interface should provide the Customer Service Representative with a user-friendly layout and intuitive navigation to facilitate efficient review and action on support tickets.
- Communication: The system should enable seamless communication between the Customer Service Representative and users, allowing for timely responses and updates on support ticket statuses.
- Ticket Prioritization: The system should prioritize support tickets based on urgency, severity, or other predefined criteria to ensure that critical issues receive prompt attention.
- Performance Metrics: The system should track performance metrics related to support ticket resolution times, customer satisfaction ratings, and resolution effectiveness to evaluate and improve customer service operations.

# **User Application Review**



Title: Administrator in the App Reviews the User is on.

Primary Actor: App Manager

Goal in Context: This course's primary goal is to introduce the App Manager by having them able to go through and review all the user applications that the new system will receive and then be able to approve or deny the submissions based on specific criteria.

# Stakeholders:

• App Manager: Checks out application and treats continues.

• System: Efficiently manages user application data and ensures smooth patient reviews.

# Preconditions:

• User tools should be considered while designing the system. Main Success Scenario:

App Manager navigates to the application review area using the accessing interface.

The system returns a list of programs by the user with details corresponding.

The App Tester approves the app and evaluates on completion, truth, and corresponding guidelines.

The decision-making layer of the application manager enables an intervention where the request will either be allowed or rejected.

The App Manager checks the "correct" action (approve or deny) for each app case.

On the part of the system, it takes gender and age into account during this stage, processes the App Manager's decisions, and updates the status of each application accordingly.

# Postconditions:

- An applicant request status will reflect as approved or denied based on the application manager through which you made the request.
- The only thing remaining for the applicants is an SMS message or an email notification.

### Extensions:

- For the application assessment process, the App Manager will request more information from the applicants if he faces circumstances of incomplete or suspicious applications.
- The system error or technical problem with the app could require, in the App Manager's case, to try or report the error to be solved.

# Additional Details:

- User Interface: The application review interface should be designed in a way that provides that the App Manager can receive the details of user applications concisely and the other relevant details such as applicant name, email, and application status should also be presented There is often a particular social class that gets benefit from these traditional belief systems, while those with lower socioeconomic status or have a different spiritual persuasion face marginalization.
- Decision Making: The app Manager as a deciding body should be looking through each app with the utmost attention, making the final choice if the app complies with established criteria and guidelines before this choice is published.

- Communication: The communication between the App Manager and the applicants needs to be the core of the system. Hence, the system must be highly flexible to cover situations where clarification or additional information is required.
- Feedback: The system should provide feedback to the App Manager upon completion of each review action, confirming the status update of the reviewed application.
- Data Integrity: The system should maintain data integrity throughout the review process, ensuring that application data remains accurate and consistent.

# Username Email Password Sign Up Identity Verification Magic Log into DreamForge Username Password Login Use Biometric Data for Access

Welcome to DreamForge

Sign Up for LounedaWorld		
	Full Name	
	Username	
	Password	
	Sex O Male Female Date of Birth	
	mm/dd/yyyy	
	Country	
	ID Number	
	Sign Up	
Already have an account? <u>Login</u>		

Privacy Policy: Grant an opportunity to your application's users to navigate to a privacy policy page, where they will be able to read in deeper detail about how the collected information is utilized and protected. Give confidence to the consumers that their privacy is a crucial aspect of the business and that the procedures established to protect their data are top-notch.

Terms of Service: Members of your community must understand and accept the rules and conditions by including a link to the terms of the usage agreement. Provide users with relevant information about their rights and privacy.

Account Security: Urge users to create complex yes, unique passwords and to refrain from sharing login details with others. Reminding them to log out of their accounts when they are using shared or public devices is one thing. In addition, they must beware of phishing and be circumspect of suspicious activity when logging in.

Two-Factor Authentication (2FA): Make sure the users know about this alternative called two-factor authentication which will give a more secure account. Discover and enlighten how 2FA is a process that involves a two-step in confirming their access and how it secures unauthorized access to their accounts.

Account Recovery: Discuss how users may retrieve their account information in case they lose their password or need additional help to access their account. Guide the users through the

various processes of resetting their passwords securely, involving sending a link to the reset email for verifications and other authentication methods.

Communication Preferences: Enable users to choose their communication preferences according to their will, like choosing whether to be subscribed to newsletters, promotional emails, or notifications. Say "hello" to individualization by letting them set their preferences, and build out the process to make it easy for them to manage their choices within a dedicated account settings page.

Support and Assistance: Undertake reassuring users that customer support will be at hand always to help them out with any of their problems.

questions, worries, or even the technical issues they may encounter. They may face the above-mentioned challenges upon sign-up or login.

Share the contact information or my website links that users can access for assistance if needed.

Regular Updates and Improvements: Communicate your commitment to continuously improving the sign-up and login experience based on user feedback and emerging security trends. Encourage users to provide feedback and suggestions for enhancing the platform's usability and security features.