Virtual Company **Proposal**

Group #5 - [Game Proverbs]

Part 1

Overview

Foundation for the virtual company proposal for "Game Proverbs," highlighting its focus on cultural preservation, education, and community engagement tailored to the Phnom Penh gaming audience.

Persona

**Name**:

**Role**:

**Age**:

**Location**: Phnom Penh

**Background**: Varied demographics including students, young professionals, and gaming enthusiasts.​ Growing interest in technology and digital entertainment. Limited access to locally developed gaming content. Diverse cultural influences, providing a rich tapestry for storytelling.

Problems:

* The younger generation pays less attention to national literature.
* The younger generation likes to play useless games.
* The next generation of intellectuals is weak in thinking.
* The younger generation does not yet understand the Khmer proverbs yet.
* Education is weak, not strong yet.

Goals:

* Entertainment: Provide engaging and culturally relevant gaming experiences.
* Cognitive Testing: in Cognitive Ability Test.
* Economic Growth: Contribute to the growth of the local gaming industry.
* Education: Offer opportunities for skill development in game design and development.
* Introduce two Khmer scripts to the world to know, will preserve the national script.

Benefits:

* Cultural Representation: Celebrate Cambodian culture through storytelling, characters, and themes.
* Build knowledge: Build capacity in the body to be smart.
* Community Engagement: Facilitate interactions among gamers through tournaments, events, and online forums.
* Skill Development: Offer resources and training programs for aspiring game developers.
* Entertainment Access: Provide locally developed gaming content tailored to Cambodian tastes.

Part 2

User stories:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Story #** | **As a…** | **I want to...** | **So that…** | **Estimate** |
|  | **Administrator** | I want to be able to create and manage user accounts, | So that I can, control access to the system and assign appropriate permissions to each role. |  |
|  |  | I need to be able to configure system-wide settings and policies, | So that the system operates according to the organization's requirements. |  |
|  |  | I should have the ability to monitor system activity and generate reports, | So that I can identify and address any issues or security concerns. |  |
|  |  | I want to be able to set up user roles and permissions, | So that each user can access only the information and functionality that is relevant to their role. |  |
|  | **HR Manager** | I want to be able to maintain detailed employee records, including personal information, | So that I can effectively manage the organization's human resources. |  |
|  |  | I need to have the capability to track employee leave and attendance, | So that I can ensure proper staffing and compliance with labor regulations. |  |
|  |  | I want to login in system, | So that I can use the system. |  |
|  |  | I want to reset my password account | So that I want to make sure that my system is safe. |  |
|  |  | I want recover my password account | When I forget my old password. |  |
|  |  | I want to manage all employees. | I want to add, update, and view employee information. |  |
|  |  | I want to create account for employees. | So that they use the system. |  |
|  |  | I want to search employee by id. | When I want to know personal details, job roles, and employment history of employees. |  |
|  |  | I want to know the report of employee. | I can track employee attendance, monitor overtime, and generate reports on work hours. |  |
|  |  | I want to share the information with employees in company. | I can communicate company policies, announcements, and updates to all employees, to ensure everyone is informed |  |
|  | **Finance Manager** | I want to be able to process payroll, manage expenses, and generate invoices, | So that I can maintain accurate financial records and ensure timely payments. |  |
|  |  |  |  |  |
|  | **Department Manager** | I want to be able to assign tasks and track the progress of my team's projects, | So that I can effectively manage workloads and ensure timely completion of tasks. |  |
|  |  | I should be able to collaborate with my team members within the system, | I can sharing files, discussing tasks, and providing feedback. |  |
|  |  | I want to be able to assign tasks and track the progress of my team's projects, | So that I can effectively manage workloads and ensure timely completion of tasks. |  |
|  | **Employee** | I want to sign up account in system by username, email and password. | So that I can use system for work in company. |  |
|  |  | I want to be able to access and update my personal information, | So that the company has accurate and up-to-date records. |  |
|  |  | I need to be able to submit leave requests and view my attendance history, | So that I can manage my work-life balance effectively. |  |
|  |  | I want to be able to view my attendance records, including clock-in and clock-out times, as well as any overtime or time-off accruals, | To ensure that my work hours are accurately tracked and recorded in system well. |  |
|  |  | I should be able to access my performance reviews, along with any feedback or development plans provided by my manager, | So that I can continuously improve and align my goals with the company’s objectives. |  |
|  |  | should have the ability to view my compensation details, such as salary, bonuses, and any benefits, | So that I can know better and understand my overall remuneration, package and make informed financial decisions. |  |

Technologies and Architecture

[ brief description of what you will build your product with, e.g. MVC, MySQL, Laravel, VueJs, etc ]

Technologies that are being considering for this project is:

* Front-End: HTML, CSS, VUEJS
* Back-End: Laravel
* Architecture: Model-View-Controller (MVC)
* Database: Mysql
* Others might be included if needed during the project as a supplement.

User Journeys and User Flows Title:

[Provide a flow of diagrams to explain the experience of your users within your product]

Company Management System User Flow