

### GAME DESIGN OF HANGMAN

### AGENDA

- 1. Introduction to Hangman game and its popularity.
- Discussion on the existing problems with traditional Hangman gameplay.
- 3. Exploration of potential enhancements through game design principles.



### PROBLEM STATEMENT

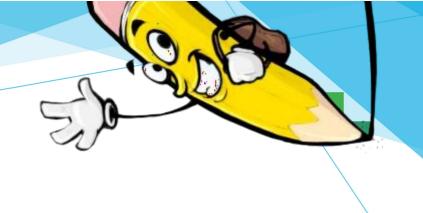
- 1. Lack of engagement due to the simplistic nature of traditional Hangman.
- Limited replay value and excitement for players.
- Inadequate incentive for players to continue playing beyond a few rounds.



#### PROJECT OVERVIEW

- 1. Develop an enhanced version of Hangman that addresses the identified issues.
- Utilize game design principles to increase engagement and replay value.
- 3. Implement features to encourage prolonged gameplay sessions and social interaction.





# WHO ARE THE END USERS?

- 1. Students looking to improve their vocabulary and spelling skills.
- Teachers seeking an interactive educational tool.
- 3. Game enthusiasts looking for a casual and entertaining experience.

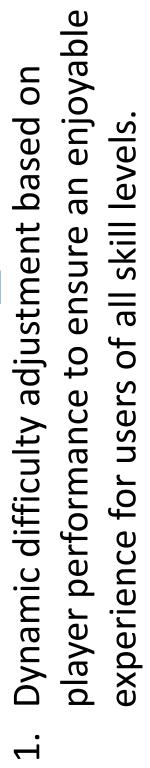
# YOUR SOLUTION AND ITS VALUE





2. Integration of multiplayer functionality, allowing players to challenge friends or compete in global leaderboards. Incorporation of power-ups and rewards system to incentivize continuous play and skill improvement.

# THE WOW IN YOUR SOLUTION



animations to enhance the atmosphere and 2. Immersive audio-visual effects and excitement of gameplay.

platforms for sharing achievements and 3. Seamless integration with social media inviting friends to join the fun.

## MODELLING

- showcasing themed word packs and avatar 1. Wireframe 1: Main menu screen customization options.
- 2. Wireframe 2: Multiplayer lobby interface with chat functionality and leaderboard display.
- power-up selection and progress tracking Wireframe 3: In-game HUD featuring elements.

## **RESULTS**

- 1. Increased player engagement and retention rates compared to traditional Hangman gameplay.
- Positive feedback from users regarding the enhanced features and social interaction opportunities.
- leading to improved monetization potential Higher download and active user counts, through in-app purchases and advertisements.