IJARSCT



International Journal of Advanced Research in Science, Communication and Technology

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 5, Issue 5, April 2025



2D GAME DEVELOPMENT

Prof. Samita Patil¹ and Soham Sorte² Faculty, Department of Computer Engineering¹ Student, Department of Computer Engineering² Shivajirao S Jondhale College of Engineering, Dombivli(E),Thane, Maharashtra, India

Abstract: The "2D Static Screen Fighting Game" is a project developed aimed at creating an engaging and interactive 2D fighting game for two players to enjoy on the same PC. The game focuses On simple yet challenging gameplay, featuring static SCreenenvironments, player-controlled characters capable of jumping, and a weapon-based combat system. This game include player-controlled characters capable of jumping, each armed with a weapon. The weapon serves as both a tool of offense and defense, adding an extra layer of strategy to the gameplay. When a player successfully lands a hit on their opponent, the adversary will lose one health point. Each player starts with a total of five health points, and the health status is prominently displayed on the screen. As the battle unfolds, players must carefully time their attacks, defend against incoming strikes, and make tactical decisions

Keywords: Multiplayer options, Intense Battles, Strategy PvP, Tactical



