



G. Narayanamma Institute of Technology & Science (For Women) (Autonomous)

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Shaikpet, Hyderabad-500104

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING GN-R-18 (2022 - 2023) II B.Tech II Sem Hobby Project on "CAR GAMING"

Abstract:

Game technology has come a long way in recent years, with advancements in graphics, processing power, and network connectivity enabling developers to create immersive and engaging gaming experiences. As technology continues to evolve, so too does the potential for gaming to expand beyond its traditional boundaries and into new realms of entertainment and education.

Gaming is very popular in modern society, everybody loves gaming. Our aim with this project is to develop a game with most popular in demand language python. Racing is the most famous genre in gaming. our's is a racing game with solo player. This can be run on any platform with basic python interpreter. This is a casual racing game, This is simple to play, and the controller's are easy. The main motto of this game is to Run our vehicle in the path, without colliding to other vehicles. We must escape to the enemy cars and go straight in our path, in case we collide with the enemy car, the game that then ends and the player is lost. The score of every player is recorded and the High score is displayed in the end of the game. The controllers in the game are the arrow keys. This can be played with simple initiative.

H/W Requirements : Intel i5 processor, 8 GB RAM, 1TB HD, 4GB Graphic Card

S/W Requirements : Python, PyCharm IDE

*Dept R&D: YES/NO

*If NO:GNITS



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