RACE N CHASE is a two person fast paced racing game. The players can select their favorite car from the list of cars provided and race with the opponent. A player can save the game details of his past visit to the game and see whether he won or lost the past games. The game after beginning consists of a virtual racetrack created using graphical user environment/interface (GUI) and two cars taking part in the race. To add on the fun the race track comprises of obstacles. The mode of the game is 1-on-1.

The two players will start the game at the same time from the starting point but the one who crosses the finishing line first going to win the race. The game should be able to satisfy the following features:-

a) The game should provide all the fun proposed at the start of the game without minimum glitch.

b)Players should feel accustomed to the track and to the controls ,hence minimum directional controls are independent ,rest of the features are automatic such as auto acceleration.

c) The game should abide by the natural laws of physics, thus providing realistic effect.

d) After entering the details each player can look at their past performances in a concise manner.

e) The system should be stable while the game is going on and can successfully incorporate sound and display features.

The game is developed in JAVA;”swing” is used to create a graphical user interface. The additional game features like car images, sounds are custom made. The end product is the executable jar file that will start the game in the machine. The java code developed keeping separate features in mind. One class comprises the visual aspects while the other classes are developed to solely look after the player car movements.