

# **Type Racing Game**

## **A PROJECT REPORT**

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## **BONAFIDE CERTIFICATE**

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## **ABSTRACT**

The Type racing game is a game in which is a multiplayer game . In this game we can play game while typing with the friend , This game makes learning fun with gaming , In this game used to test, calculate, and improve typing speed and accuracy, while having fun. It is also very beneficial for a developer to develop a skill in speed typing as it improves one's efficiency and productivity. In this we can add players by sharing the room code as we do in the zoom meeting and share the room so other can join .

# **CHAPTER 1.**

## **INTRODUCTION**

### **1.1. Objective**

The purpose of this project is to build an "Type Racing game " , a app in which multiplayers can play together from multiple devices , this will have functionality of round in which room will be made for specific time and players will type the players which types correctly and faster will get higher point and win the fame , This game will improve the mental health of people and also help in leaning typing as typing is very important in todays world as every thing is online now days , the use of computer has increased drastically so improves one productivity and work on needs to be good or normal in typing . this can really improve you typing speed as this will game will give a competitive spirit among friends .

### **1.2. Scope**

The objective of this project is to provide a casual and a light-weight application as a means of recreation for people. In this we will make a game which will be a multiplayer game where two players can type together and who types properly and faster will get more points and will be higher in the score card.

### **1.3. Problem Definition**

The problem with learning typing can be very boring some times so the individual can leave his/her typing practise as it will not be se much fun anymore after some time But in this game we can type with friends so it will be a competitive spirit and make the user learn typing faster , The salient features of the site are as follows:

1. Online system that does not require someone to be physically present
2. It's accessible to everyone, at any time no matter where they are.
3. Exciting
4. Easy online settlement.

"Typing racing game " is designed in such a way that it is as user friendly as possible

## **1.4. Purpose**

The purpose is to develop a user friendly game , where the players can play the game with very less problem and no lag and no problems in creating rooms or adding players in the game and we will also make this game very light-weight so it can be used in all types of device and also low end device which have not very powerful hardware .

## **1.5. System Overview:**

The key features required in the system are as follows:

- Room – In this we can add players In room as the players can play together.
- Timer – In this the game will have a round which will have a timer for that time the players can type and increase their score and win the game.
- Score card – In this we will have scorecard after the round that will tell who has won the round .