Gamersbook-Game Zone Slot Booking System

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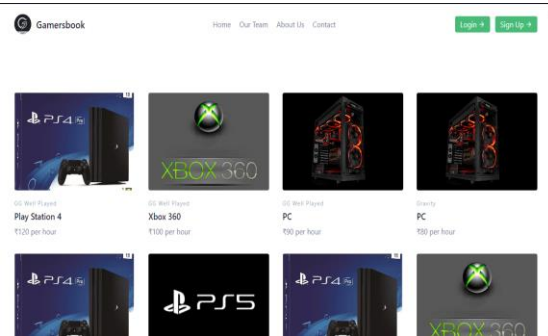[1,2,3,4,5,6]*Department of Engineering Sciences and Humanities, VIT, Pune*

Abstract- **The gaming slot booking system enables end users to save time and money while avoiding congestion at gaming center. Most of the gaming center currently operate on a manual booking system, in which customer has to visit the gaming center, see the available slots and book the slot or play in the available slots. To eliminate the manual booking system we have developed an online sl ot booking system through a website, where the slots for gaming centers can be booked online as well as explore gaming centers.**

Keywords: Game zone booking system, slot booking system, gaming centers, website.
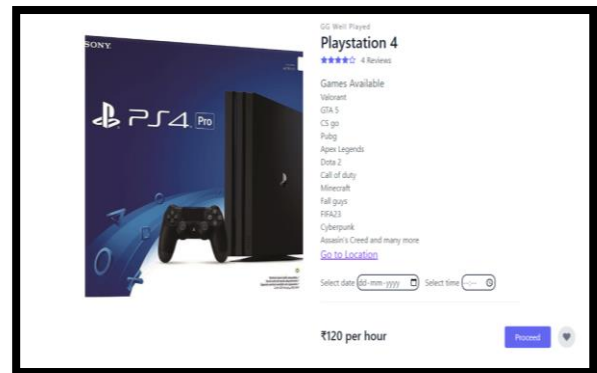
I.INTRODUCTION

The offline gaming center's market is majorly unorganized and there has not been any such operator which operates on large scale. There are many small scale operators which operate within a particular area with one or two centers each or having multiple centers within a particular city. The all currently work on local level and give information regarding the centers on call or in person. Due to this a gap is created within the operator and the customer. The customer cannot book the time slot prior and has to wait if the slot is not available. The customer also cannot explore all the gaming centers available in a particular area at one single place. To organize this sector and eliminate this problem we have introduced an online gaming slot booking website where you can see the rating of the gaming centers, reviews, location, games available, availability of various types of devices such as gaming PC's and playstations, availability of time slots and also the prices for the available slots. The customer can even book the available slots at their own comfort from our website. Their booking would be sent further to the gaming center and their slot would be blocked. In this whole process customer can seamlessly book slot without even calling or visiting the gaming center and

the gaming center organizer can also monitor his booking of the whole day at one place.
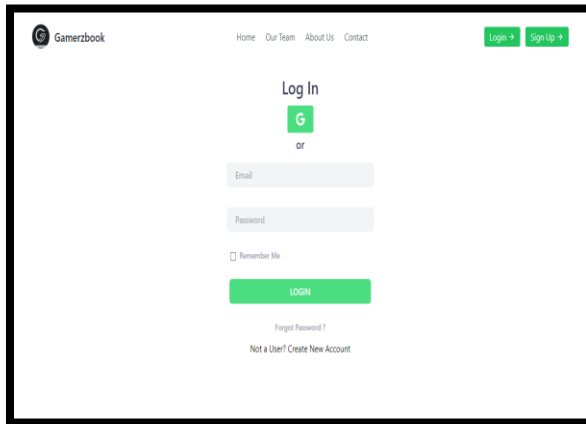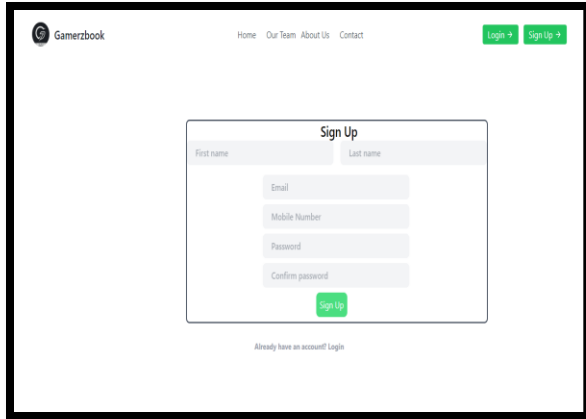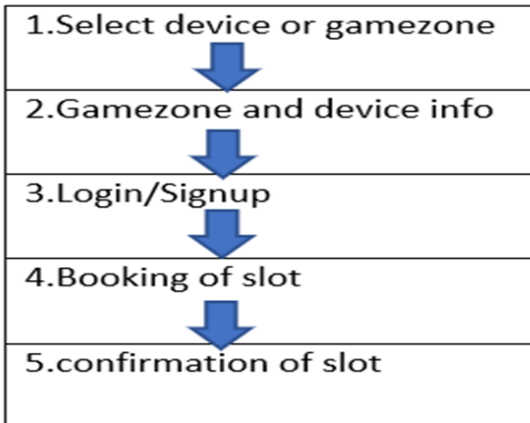

II.METHODOLOGY

1.The user will visit the website and see the available gaming centers in their area.
2.Then the user can have a look on the different available devices in the gaming centers listed and also view the prices for the same there.
3.Next the user can select the desirable gaming center and the device from the website and click on the same.
4.After clicking user will be redirected to a new page where he can see the reviews, location and the games available and can also select the time slot.

5.After proceeding further the user will have to login/signup and fill the necessary details.

6.After it is done user will see a confirmation page regarding same and the slot has been booked.

7.The user has to pay for the booked slot at the time of his visit directly to the gaming center owner.

III.TESTING

Tested this website with a sample of 25 users and also contacted and visited 5-6 gaming centers and understood the problems faced by them and also tried to resolve them. Further worked on the reviews of the sample and also improved the website. Some of them were to include the location of the gaming center, availability of games, redirecting to google reviews on clicking reviews on the website. Took these reviews positively and covered these points in the final version.

IV.RESULTS AND DISCUSSIONS

1.Ease of booking- The user can book the slots from anywhere as per their convenience and doesn't need to visit the centers physically.

2.No waiting time- When user books the slot online through our website they don't need to wait in the queue offline at the centers.

3.Variety of options- User gets plenty of options available and can explore these newly opened gaming centers.

4.Availability of devices- User can choose the device on which they want to play like gaming PC, Playstation 4, Playstation 5 and Xbox.

5.Accessibility to the location- When the user clicks on location, it gets redirected to the location of the gaming center on maps.

6.User friendly interface- Our interface is so user friendly that even an eight year old kid can use it.

7.Ease of booking- Once you are registered with us the data collected used for their next booking so user doesn't require to fill the details always.

V.CONCLUSION

As we know that gaming has gained a lot a popularity recently and many new gamers are emerging, so to counter many gaming centers and experience centers are also opening. Seeing this popularity as an opportunity our website would help all these players to coordinate among themselves. Players can also explore new gaming centers and the center owner would also get new customer and wider coverage of area through our website.

VI.ACKNOWLEDGEMENT

Gamezone slot booking website and what problems they faced in our website.

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