**Gamer Hive**

Submitted in partial fulfillment of the requirements of the degree of

BACHELOROFCOMPUTERENGINEERING

by

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Guide:

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(2022-2023)



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**CERTIFICATE**

This is to certify that the Mini Project 1B entitled “**Gamer Hive”** is a bonafide work of **“Anurag Kawade (21102013), Mit Jain (21102044), Kartik Kanchan (21102010), Atharva Jagtap (21102059)”** submitted to the University of Mumbai in partial fulfillment of the requirement for the award of the degree of **Bachelor of Engineering** in **Computer Engineering.**

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Project Report Approval for Mini Project-1B

This project report entitled “**Gamer Hive*”*** by ***Anurag Kawade, Mit Jain, Kartik Kanchan, Atharva Jagtap*** is approved for the partial fulfillment of the degree of ***Bachelor of Engineering*** in ***Computer Engineering***, ***2022-23***.

Examiner Name Signature



Date:

Place:

# Declaration

We declare that this written submission represents my ideas in my own words and where others' ideas or words have been included, I have adequately cited and referenced the sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my submission. I understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

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# Abstract

“Gamer Hive” , our project to build a gamer database using HTML5, CSS3, and backend connectivity like PHP 8.2, has been a significant achievement. We created a functional website that allows users to browse and search for information about games, similar to IMDb for movies.

Our hands-on experience in web development allowed us to create an intuitive and visually appealing user interface. We also gained insights into the gaming industry, including game titles, genres, platforms, release dates, and ratings. Despite challenges, we successfully delivered a functional website and learned the importance of effective collaboration, communication, and problem-solving skills.

Gamer Hive has the potential to be expanded and enhanced further, with additional features such as user registration, user reviews, and game recommendations. We believe that our project has contributed to the field of web development and provided a valuable resource for gamers.

In summary, Gamer Hive has been a valuable learning experience that allowed us to apply our HTML5, CSS3, and backend connectivity like PHP8.2 to create a gamer database website. We are proud of our achievements and grateful for the opportunity to work on this project, as it has prepared us for future endeavors in the field of web development.

**Keywords: Gamer Hive, HTML5, CSS3, PHP 8.2**

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# Chapter 1 Introduction

The Topic of our Mini Project – IB is ‘Gamer Hive’. The website is a gaming database for reviewing and getting information of game related knowledge or about the events which occur in the gaming community. Anyone can view the website and login to it to understand its features.

How it started?

# Chapter 2

# LiteratureSurvey

# (SAMPLE CONTENT )

1. E. Galanki, “The decision to recruit online: a descriptive study,” Career Development International, vol. 7, pp. 243-251, 2002.

This paper shows the traditional ( old) ways of recruitment :Employment recruitment agencies, Job fairs, Advertising in the massmedia such as newspapers, Management Consultants, Advertisements on television and radio, Existingemployeecontacts, School,colleges,oruniversities’studentservicesdepartment, Workersorprofessionalreferrals

1. A Review on Job Portal- A Web Application for Distributed Clients Pooja T. Killewale1, Prof A.R. Mune.

JobProcurement:OldandNewWaysJobseekingusuallyinvolvesdifferentwaystolookforjobssuch as through personal contacts, direct telephone calls to employers, job agency offices, scanning online joblistings,etc.BeforetheInternet,becamewidelyusedasamethodofseekingjobs,jobseekersspent a lot of time using various methods to look for job openings. Today, jobseekers use online methods whichareveryconvenientandsavealotoftime.

1. McDonald,P.,&Thompson,P.(2013).Socialmediaandthereshapingofpublic/privateboundaries in employment relations. International Journal of Management Reviews.

Many social websites, such as news sites, financial sites, and games sites, became well-known and popular,andmillionsofpeoplebegantousethemextensively.Theuservisitedthewebsitesdaily. For advertising purposes, the websites used banner ads and text ads. This platform combines current targeting options to allow for detailed target team identification. Based on the information gathered from the target team profiles, the advertisements are distributed to the people involved.

| Research Paper | ANALYSIS |
| --- | --- |
| 1.A Review on Job Portal- A Web Application for Distributed Clients  Pooja T. Killewale1, Prof A.R. Mune | This paper explains the working of a basic online job portal.  It explains both the seekers’ and recruiters’ sides working. |
| 2. E. Galanki, “The decision to recruit online: a descriptive study,” Career Development International, vol. 7, pp. 243-251, 2002. | This paper explains the need for an online web-based job portal for efficiency and convenience. |
| 3. McDonald,P.,&Thompson,P.(2013).Socialmediaandthereshapingofpublic/privateboundaries in employment relations. International Journal of Management Reviews | The influence of social media and the internet as a whole is explained in this paper. |
| 4. Goyal,S.(2018). Advertisingonsocialmedia.ScientificJournalofPureandAppliedSciences | This paper explains the use of social media in the recruitment process. The applications like LinkedIn are widely used. |
| 5. Syagga, P. M. Report of the interregional workshop on employment generation in urban works programs through efficient use of local resources | The working of local job agencies in the recruitment and job-finding system in the older days. |

# Chapter 3

# Problem Statement, Objective & Scope

**Problem Statement: -**

**(SAMPLE CONTENT )**

To implement/ create/ design and implement/ etc ……………………….. for ……xyz purpose………… using …technology/ concept/ methodology etc……….

**SAMPLE:**To create a Job Portal where recruiters can post job openings according to required skills and job seekers can apply for jobs that match their skill sets.

**<In this paragraph, mention Description regarding above mentioned problem statement>**

**SAMPLE:** Job Search Portal is developed to provide an effective means for employers to post job openings with required qualifications and have better penetration into the job market and jobseekers to find out information regarding the current openings in the organization. In addition, Employers can view the reviews provided by the applicants to make necessary improvements in their system if needed.

**Objective: -**

**Scope: -**

# Chapter4

**Proposed System Architecture**

* **Description about Proposed System:**
* **Architecture / Block Diagram**

# Chapter 5

# Project Planning

# (Ganttchart--- It should be properly visible)

# Chapter 6

# ExperimentalSetup

* + SoftwareRequirements:-
    1. ….
    2. …..
    3. …..
    4. …..
    5. …..
  + HardwareRequirements:-
    1. CPU:
    2. GPU:(if any required)
    3. RAM:
    4. STORAGE:
    5. OS:

# Chapter 7

# Implementation Details

# <Brief about various modules in your project along with implementation technologies used for it>

# Chapter8

# Result

# <Mention all Front-End Back-End Screen shots Module wise…mentioned in the Implementation Details>

# Chapter 9

# Conclusion

# Chapter 10

# References

**SAMPLE**

1. <Author Names >< (Year) >< TITLE of the Reference Paper > . < Conference name and details >.
2. McDonald,P.,&Thompson,P.(2019).Socialmediaandthereshapingofpublic/privateboundaries in employment relations. International Journal of Management Reviews, 18(1), 69-84.
3. Adapted from Garrett, J. (2018). Design and the door for engagement areopened bymarquiMatson pick tom 83 exceptional Social Media and Marketing Statistics for 2014." Yahoo Small Business Advisor. Yahoo, 20 Apr. 2014.