**Anjuman-I-Islam**

**M.H. Saboo Siddik Polytechnic**



**WEB PAGE DESIGNING USING HTML**

**(WPD)**

**MICROPROJECT**

**COMPUTER ENGINEERING**

**DEPARTMENT**

**CO-2I**

**TITLE: PS 5 GAMING CONSOLE**

**YEAR: 2022-23**

**Prepared by:**

* 220407: Ansari Mohammed Armash
* 220408: Ansari Mohammed Saeed
* 220413: Fawwaz Mohammed Shaikh
* 220414: Humaid Dakhve
* 220419: Khan Aman

**Under the guidance of**: Prof. Mohammed Zaid



**MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION**

**Certificate**

# This is to certify that Mr. Ansari Armash Roll no. 220407 of second semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic (code: 0002) has completed microproject satisfactorily in the subject: WPD (22014) for the academic year 2022-23 as prescribed in the curriculum.

Place: Mumbai Enrolment No: 2200020321

Date: Exam seat No:

|  |  |  |
| --- | --- | --- |
| **Signature** | **Signature** | **Signature** |
| **Project guide** | **H. O. D** | **Principal** |

SEAL OF INSTITUDE



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**Certificate**

# This is to certify that Mr. Ansari Saeed Roll no. 220408 of fourth semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic(code:0002) has completed microproject satisfactorily in the subject: WPD (22014) for the academic year 2022-23 as prescribed in the curriculum.

Place: Mumbai Enrolment No:2200020320

Date: Exam seat No:

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| --- | --- | --- |
| **Signature** | **Signature** | **Signature** |
| **Project guide** | **H. O. D** | **Principal** |

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# This is to certify that Mr. Fawwaz Shaikh Roll No. 220413 of fourth semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic(code:0002) has completed microproject satisfactorily in the subject: WPD (22014) for the academic year 2022-23 as prescribed in the curriculum.

Place: Mumbai Enrolment No:2200020362

Date: Exam seat No:

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| --- | --- | --- |
| **Signature** | **Signature** | **Signature** |
| **Project guide** | **H. O. D** | **Principal** |

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**Certificate**

# This is to certify that Mr. Humaid Dakhve Roll no. 220414 of fourth semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic(code:0002) has completed microproject satisfactorily in the subject: WPD (22014) for the academic year 2022-23 as prescribed in the curriculum.

Place: Mumbai Enrolment No:2200020306

Date: Exam seat No:

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| --- | --- | --- |
| **Signature** | **Signature** | **Signature** |
| **Project guide** | **H. O. D** | **Principal** |

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**Certificate**

# This is to certify that Mr. Aman Khan Roll no. 220419 of fourth semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic(code:0002) has completed microproject satisfactorily in the subject: WPD (22014) for the academic year 2022-23 as prescribed in the curriculum.

Place: Mumbai Enrolment No:2200020359

Date: Exam seat No:

|  |  |  |
| --- | --- | --- |
| **Signature** | **Signature** | **Signature** |
| **Project guide** | **H. O. D** | **Principal** |

SEAL OF INSTITUDE

**ACKNOWLEDGMENT**

We wish to express our profound gratitude to our guide Mr. Mohammed Zaid Sir who guided us endlessly in the framing and completion of the micro project. He guided us on all the main points in that micro project. We are indebted to his/her constant encouragement, cooperation, and help. It was his/her enthusiastic support that helped us in overcoming various obstacles in the micro-project.

We are also thankful to our Principal, HOD, faculty members and classmates of Computer Engineering department for extending their support and motivation in the completion of this micro-project.

Names of Team Members with Roll Nos.

1. Ansari Mohammed Armash- 220407
2. Ansari Mohammed Saeed- 220408
3. Fawwaz Mohammed Shaikh- 220413
4. Humaid Dakhve- 220414
5. Aman Khan- 220419

**Annexure-I**

***Microproject proposal***

**Title of microproject: PS 5 Gaming Console**

## Aims/Benefits Of Microproject

The PS5 Consoles Project website is likely aimed at providing information

and resources related to the PlayStation 5 (PS5) console to its visitors.

The website may have several objectives and benefits, including:

* Providing information about the PS5: The website can serve as a source

of information about the PS5 console, its features, specifications, and pricing.

This can help potential buyers make informed decisions about purchasing

the console.

* Facilitating purchases: The website may provide links to authorized retailers

where visitors can purchase the PS5 console directly. This can save visitors

time and effort in finding a reliable seller.

* Building a community: The website can serve as a platform for building a

community of PS5 enthusiasts. Visitors can share their experiences with

the console, exchange tips and tricks, and participate in online discussions.

## Course Outcomes Addressed

* + - Use block level formatting tags to present content on web page.
    - Use text level formatting tags to present content on web page.
    - Apply hyper linking on web page.
    - Organize the content using table and frames.
    - Apply presentation schemes on content using CSS.
    - Publish websites on Internet Or Intranet.

## Proposed Methodology

1. Discuss the topic of the project with the respected group members
2. Work divided among the group members
3. Research work regarding the project
4. Compiling the content obtained during the research of the given project
5. Preparation of the Chart
6. Preparation of the Project Report by the respected team member
7. Editing the content as per the instructions
8. Final overview of the whole project
9. Delivery of the presentation along with viva
10. **Action Plan**

## Annexure-I

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Weeks** | **Details of activity** | **Planned start date** | **Planned finish date** | **Name of responsible team members** |
| 1& 2 | Discussions & finalization of topics | 02/02/23 | 16/02/23 | Armash , Saeed, Fawwaz , Humaid, Aman |
| 3 | Preparation of abstract | 16/02/23 | 23/02/23 | Fawwaz Shaikh |
| 4 | Literature review | 23/02/23 | 02/03/23 | Armash , Saeed, Fawwaz , Humaid, Aman |
| 5 | Submission of microproject proposal(Annexure -I) | 02/03/23 | 09/03/23 | Fawwaz Shaikh |
| 6 | Collection of information on given topic | 09/03/23 | 16/03/23 | Armash , Saeed, Fawwaz , Humaid, Aman |
| 7 | Collection of all relevant contents | 16/03/23 | 23/03/23 | Armash , Saeed, Fawwaz , Humaid, Aman |
| 8 | Discussion and submission of outline of the project | 23/03/23 | 30/03/23 | Armash Ansari |
| 9 | Analysis/execution of collected data/information and Preparation of prototypes/drawings/charts/graphs/ tables/models/circuits/programs etc. | 30/03/23 | 06/04/23 | Fawwaz Shaikh |
| 10 | Compilation of contents of project | 06/04/23 | 13/04/23 | Fawwaz , Saeed |
| 11 | Compilation of weekly progress report | 13/04/23 | 20/04/23 | Fawwaz ,Humaid |
| 12 | Preparation of the project report (Annexure II) | 20/04/23 | 27/04/23 | Fawwaz , Aman |
| 13 | Viva Voice / Delivery of presentation. | 27/04/23 | 04/05/23 | Armash , Saeed, Fawwaz , Humaid, Aman |

1. **Resources Required**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. no.** | **Name of resources** | **Specifications** | **Qty** | **Remarks** |
| 1. | Online | Learning resources and  various websites | 5 sites |  |
| 2. | Desktop | Microsoft word, Tools with  internet facility. | 1 for each |  |

Names of Team Members with Roll Nos.

1. Ansari Mohammed Armash- 220407
2. Ansari Mohammed Saeed- 220408
3. Fawwaz Shaikh- 220413
4. Humaid Dakhve- 220414
5. Aman Khan- 220419

Approved by:

Sign of Faculty:

Name of faculty: Prof. Mohammed Zaid

## Annexure-II

***Microproject Report***

## Title of Micro-project: PS 5 Gaming Console

1. **Rationale**

Website design broad term that encompasses wide variety of tasks, all involved

formation of web pages. There are essentially two types of web design approaches, which are dynamic and static design. Static web design is

typically based on basic HTML code. It is essential for diploma student to

learn HTML since the task of static website design is performed by using

HTML coding . Even in dynamic websites, the task of presentation of content is

handled through HTML coding. This course introduce web page design using HTMLS and also give emphasis on learning Cascading Style Sheets (CSS)

which is style sheet language used for describing the presentation of a

document written in a markup language for formatting and styling of content. This learning enables students to design static websites and host it on Internet/Intranet.

1. **Aims/Benefits Of Microproject**

The PS5 Consoles Project website is likely aimed at providing information and resources related to the PlayStation 5 (PS5) console to its visitors. The website may have several objectives and benefits, including:

* Providing information about the PS5: The website can serve as a source of information about the PS5 console, its features, specifications, and pricing. This can help potential buyers make informed decisions about purchasing the console.
* Facilitating purchases: The website may provide links to authorized retailers where visitors can purchase the PS5 console directly. This can save visitors time and effort in finding a reliable seller.
* Building a community: The website can serve as a platform for building a community of PS5 enthusiasts. Visitors can share their experiences with the console, exchange tips and tricks, and participate in online discussions.

1. **Course Outcomes Achieved**
   * + Use block level formatting tags to present content on web page.
     + Use text level formatting tags to present content on web page.
     + Apply hyper linking on web page.
     + Organize the content using table and frames.
     + Apply presentation schemes on content using CSS.
     + Publish websites on Internet Or Intranet.
2. **Literature Review**

While preparing this microproject we have learnt about how to create

A static using HTML. Content was also collected from various website.

1. **Actual Methodology Followed**

We were assigned with the microproject topic and time was assigned to us to complete the project in 11 weeks. All team members worked together in these 11 weeks together in order to complete this microproject. Data was collected according to our topic. Presentation was prepared, Technical report was prepared and then we prepared ourselves to deliver the presentation about the Chart.

1. **Actual Resources Used**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. no.** | **Name of resources** | **Specifications** | **Qty** | **Remarks** |
| 1. | Software | MS-Word Notepad  Visual Studio | 1 for each |  |
| 2. | Websites | [www.w3school.com](http://www.w3school.com)  [www.quackit.com](http://www.quackit.com)  [www.wikipedia.com](http://www.wikipedia.com) | 1 for each |  |

1. **Outputs Of The Microproject**
2. **Skills Developed/ Learning Outcomes**
   * + **Web Development Skills**: The development of a website requires a solid understanding of web development concepts and tools, such as HTML,

CSS, and frameworks such as React, Angular, or Vue. Developing a

website for a complex product like the PS5 would require advanced

knowledge of web development best practices.

* + - **User Experience (UX) Design Skills**: A website's design should be focused

on providing a positive user experience. To achieve this, you would

need to have strong UX design skills, including wireframing, prototyping, usability testing, and user research.

1. **Applications Of This Microproject**

* **Online Store**: You could create an online store to sell PS 5 consoles and

related accessories. The website could feature product descriptions,

images, and reviews to help customers make informed purchasing decisions.

* **News and Reviews**: Another potential application for a PS 5 console

website is to provide news and reviews of games, consoles, and accessories.

This type of website could include articles, videos, and podcasts on the latest releases, industry news, and reviews of popular games.

* **Community Hub**: A PS 5 console website could also serve as a community

hub for gamers. This could include forums, chat rooms, and social media integration to allow users to connect with each other and share their

gaming experiences.

* **Game Library**: You could also create a game library section of the

website where users can browse and search for games they are interested in playing on their PS 5 console. This could include information on game titles, genres, ratings, and release dates.

**Micro Project Evaluation Sheet**

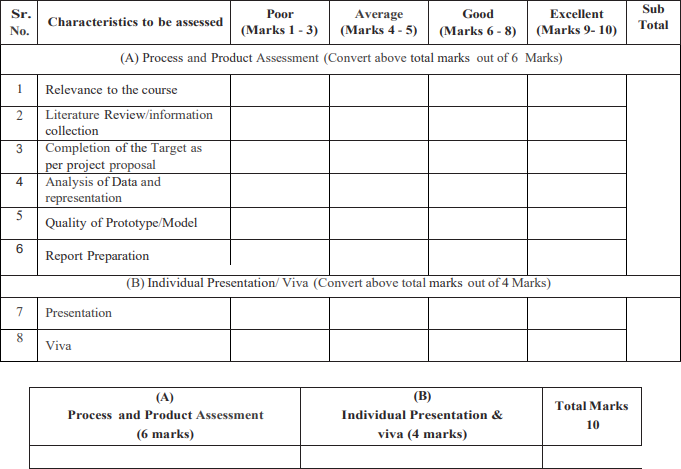
Name of Student: Ansari Mohammed Armash Enrollment No: 2200020321

Name of Program: Computer Engineering Semester: 2ND Course Title: Web Page Designing With HTML Code: 22014

Title of microproject: PS 5 Gaming Console

Course outcomes achieved:

1. Publish Website On Internet or Intranet.



**Comments/Suggestions about teamwork/leadership/interpersonal communication**

**Name and designation of teacher: Dated signature:**

**Micro Project Evaluation Sheet**

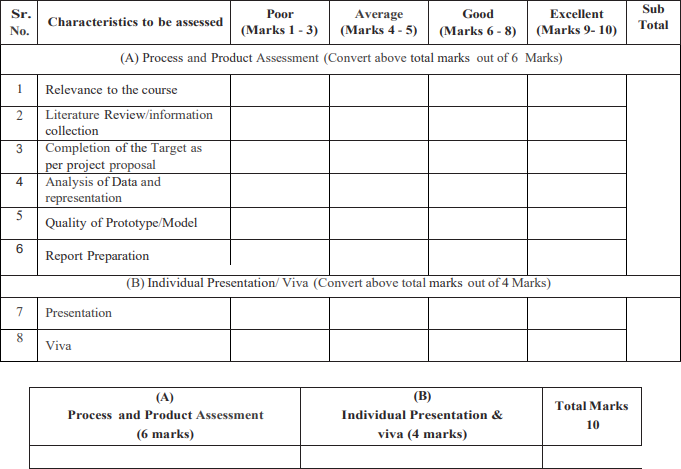
Name of Student: Ansari Mohammed Saeed Enrollment No: 2200020320 Name of Program: Computer Engineering Semester: 2ND

Course Title: Web Page Designing With HTML Code: 22014

Title of Microproject: PS 5 Gaming Console

Course outcomes achieved:

* 1. Publish Website On Internet or Intranet.



**Comments/Suggestions about teamwork/leadership/interpersonal communication**

**Name and designation of teacher: Dated signature:**

**Micro Project Evaluation Sheet**

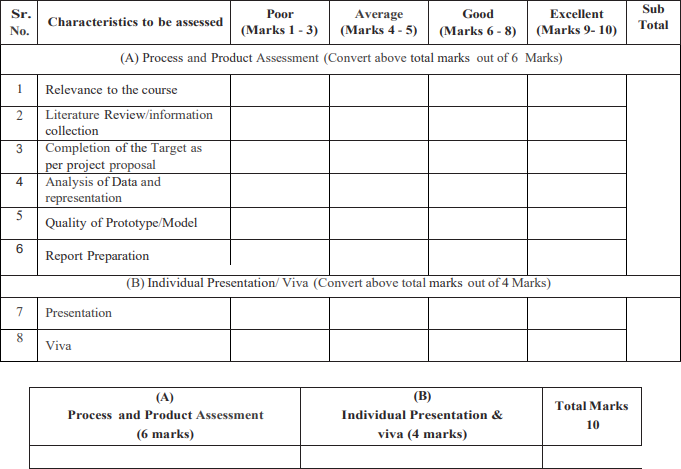
Name of Student: Fawwaz Shaikh Enrollment No: 2200020362

Name of Program: Computer Engineering Semester: 2ND Course Title: Web Page Designing With HTML Code: 22014

Title of Microproject: PS 5 Gaming Console

Course outcomes achieved:

i. Publish Website On Internet or Intranet.



**Comments/Suggestions about teamwork/leadership/interpersonal communication**

**Name and designation of teacher: Dated signature:**

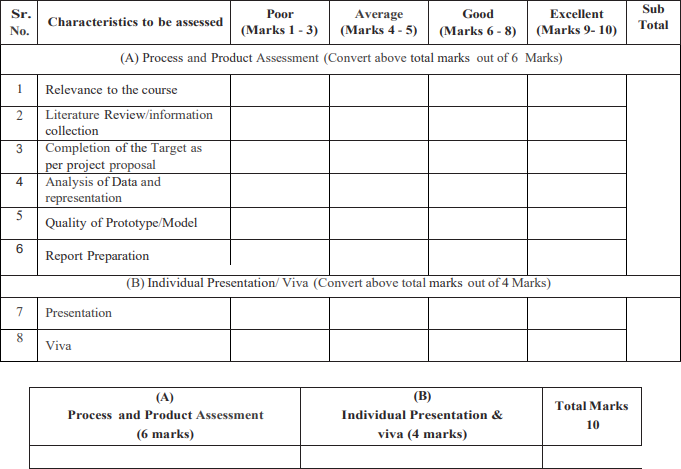
**Micro Project Evaluation Sheet**

Name of Student: Humaid Dakhve Enrollment No: 2200020306 Name of Program: Computer Engineering Semester: 2ND Course Title: Web Page Designing Using HTML Code: 22014

Title of Microproject: PS 5 Gaming Console

Course outcomes achieved:

i. Publish Website On Internet or Intranet.



**Comments/Suggestions about teamwork/leadership/interpersonal communication**

**Name and designation of teacher: Dated signature:**

**Micro Project Evaluation Sheet**

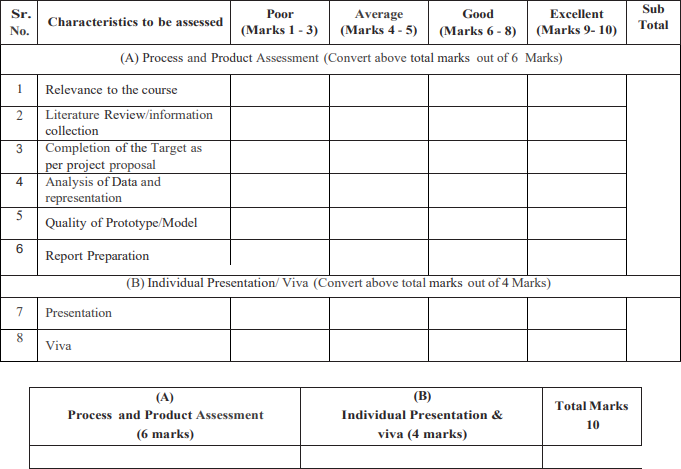
Name of Student: Aman Khan Enrollment No: 2200020359

Name of Program: Computer Engineering Semester: 2ND Course Title: Webpage Designing Using HTML Code: 22014

Title of Microproject: PS 5 Gaming Console

Course outcomes achieved:

i. Publish Website On Internet or Intranet.



**Comments/Suggestions about teamwork/leadership/interpersonal communication**

**Name and designation of teacher: Dated signature:**