**Anjuman-I-Islam**

**M.H. Saboo Siddik Polytechnic**



CLIENT SIDE SCRIPTING (CSS) MICROPROJECT

COMPUTER ENGINEERING DEPARTMENT

CO-5I

TITLE: MAGAZINE WEBSITE

YEAR: 2023-24

**Prepared by:**

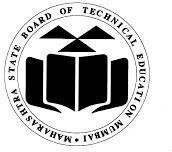
210451: Abdurrahman Qureshi

210453: Saad Ansari

210460: Arya More

210463: Adnan Kazi

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



**MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION**

**Certificate**

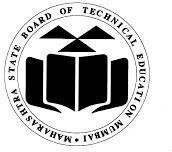
This is to certify that Mr. Abdurrahman Qureshi Roll no. 210451 of fifth semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic (code: 0002) has completed micro project satisfactorily in the subject: CSS (22519) for the academic year 2023-24 as prescribed in the curriculum.

Place: Byculla, Mumbai Enrolment no:2100020112

. Date : Exam seat no:

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

SEAL OF INSTITUDE



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This is to certify that Mr. Saad Ansari Roll no. 210453 of fifth semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic (code:0002) has completed micro project satisfactorily in the subject: CSS (22519) for the academic year 2023-24 as prescribed in the curriculum.

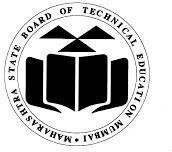
Place: Byculla, Mumbai Enrolment no:2100020102

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. Arya More Roll no. 210460 of fifth semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic (code:0002) has completed micro project satisfactorily in the subject: CSS (22519) for the academic year 2023-24 as prescribed in the curriculum.

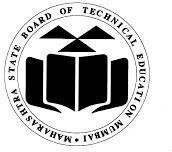
Place: Byculla, Mumbai Enrolment no:2100020097

. 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. Adnan Kazi Roll no. 210463 of fifth semester of Diploma in Computer Engineering of institute M.H. Saboo Siddik Polytechnic (code:0002) has completed micro project satisfactorily in the subject: CSS (22519) for the academic year 2023-24 as prescribed in the curriculum.

Place: Byculla, Mumbai Enrolment no:2100020117

. Date: Exam seat no:

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

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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

constant encouragement, cooperation, and help. It was his 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. Abdurrahman Qureshi
2. Saad Ansari - 210453
3. Arya More - 210460
4. Adnan Kazi - 210463

***Micro project proposal***

**Title of micro project: Magazine Website**

1. **Aims/Benefits of micro project**

The magazine website featuring article filtering in categories such as sports, entertainment, games, and fashion aims to provide a wide spectrum of engaging content for users across different interests. While the platform does not offer personalized content, its diverse range of topics and easy navigation seeks to cater to a broad audience seeking specific and varied articles.

1. **Course outcomes addressed**

* Create interactive web pages using program flow control structure.
* Implement Arrays and functions in Java script.
* Create event-based web forms using Java script.
* Use JavaScript for handling cookies.
* Create interactive webpage using regular expressions for validations.
* Create Menus and navigations in web Pages.

1. **Proposed methodology**

1. Discussion of topic with guide and group members.

2. Dividing the work and Gathering information about the project.

3. Submission of project proposal. (Annexure I).

4. Collection and Analysis of data / information from various Magazine Websites:

• Vogue

• TIME Magazine

• WIRED

• The New Yorker

1. Building the Home Page with Login functionality.
2. Building the Entertainment Page
3. Building the Fashion Page.
4. Building the Sports Page.
5. Building the Games Page.
6. Integration of all the Webpages.
7. Testing the Project for Bugs and Errors.
8. Preparation of the project report (Annexure II).
9. Micro project Submission and Viva.
10. **Action Plan**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Weeks** | **Details of activity** | **Planned start date** | **Planned finish date** | **Name of responsible team members** |
| 1& 2 | Discussions & finalization of topics |  |  | Abdurrahman / Saad/Arya/Adnan |
| 3 | Dividing the work among group members  Entertainment/Sports/Games/Fashion |  |  | Saad & Arya |
| 4 | Submission of micro project proposal (Annexure I) |  |  | Abdurrahman / Saad/Arya/Adnan |
| 5 | Collection of the information of the topics  Entertainment/Sports/Games/Fashion |  |  | Abdurrahman / Saad/Arya/Adnan |
| 6 | Collection of all relevant content / materials for the execution of the project. |  |  | Abdurrahman / Saad/Arya/Adnan |
| 7 | Execution of collected data and preparing layout of the website and building different pages of the website. |  |  | Abdurrahman / Saad/Arya/Adnan |
| 8 | Final Testing of Individual Tasks |  |  | Abdurrahman / Saad/Arya/Adnan |
| 9 | Integration of all the Webpages |  |  | Adnan/Abdurrahman |
| 10 | Testing the project for bugs and errors |  |  | Saad & Arya |
| 11 | Preparation of the project report (Annexure II) |  |  | Adnan/Abdurrahman |
| 12 | Micro Project Submission and Viva |  |  | Abdurrahman / Saad/Arya/Adnan |

1. **Resources required**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. no.** | **Name of resources** | **Specifications** | **Qty** | **Remarks** |
| 1. | Website | <https://www.geeksforgeeks.org/>  <https://www.w3schools.com/> | 2 sites |  |
| 2. | Desktop | Microsoft word, Notepad, Chrome and other tools with internet facility. | 1 for each |  |

Names of Team Members with Roll Nos.

1. Abdurrahman Qureshi - 210451
2. Saad Ansari - 210453
3. Arya More - 210460
4. Adnan Kazi - 210463

Approved by:

Sign of Faculty:

Name of faculty: Prof. Mohammed Zaid