

Project Documentation

Project Title: Matrix Input and Display Web Page

1. Project Planning:

This project aims to develop a web page that allows users to enter a matrix of any size and displays the entered matrix in a structured format. This foundational project is designed to demonstrate basic form handling, dynamic DOM manipulation, and user interface design on the web.

2. Steps

- To create a user-friendly web interface where users can specify the matrix dimensions.
- To allow users to input values for each element in the matrix.
- To display the matrix in a structured, visually-appealing format on the same page.

5. Error Handling:

- The page should handle invalid input, such as non-numeric values.
- Error messages should be displayed in a clear and informative way.
- User-Friendly Interface:
 - The layout should be intuitive and easy to navigate.
 - Clear labels and instructions should be provided.

Team-

1. Aman Singh
2. Dilip Suthar
3. Disha Sahu
4. Hirak Nath
5. Rohit Kumar

Project Start With-### Step 1: Set Up GitHub Accounts

1. *Create GitHub Accounts*: Ensure each team member has a GitHub account. Sign up at github.com if you don't have one.

1. Amansingh1207
2. hirak-abc
3. Dilip0552
4. Disha-01-alt
5. Rohitprasad95albert

Common Repository for project work:

[Click to Assignment_2 Repository](#)

Summarize the all-over Project

1. Matrix Dimension Input:

Users enter the size of the matrix.

The application dynamically generates the required number of input fields.

2. Matrix Elements Input:

Users fill in matrix values through generated input fields.

3. CSS file for adding required design elements.

Assign the roles -

1-2----->Dilip Suthar,Hirak Nath and Aman Singh

3----->Rohit Kumar and Disha Sahu

Record of group discussion:


1. Meeting to discuss GitHub

account and to assign the work.

Date: 27/10/2024

Time: 6:00 pm to 6:30 pm

Zoom Meeting invitation - Disha Sahu's Zoom Meeting Add label ☆

 **Disha Sahu** Oct 27
to Hirak, DILIP, ROHIT, Aman ^

From Disha Sahu • su-24042@sitare.org
To Hirak Nath • su-24058@sitare.org
DILIP SUTHAR • su-24041@sitare.org
ROHIT KUMAR • su-24120@sitare.org
Aman Singh • su-24010@sitare.org
Date Oct 27, 2024, 5:50 PM
[View security details](#)

Disha Sahu is inviting you to a scheduled Zoom meeting.

Topic: Disha Sahu's Zoom Meeting
Time: Oct 27, 2024 06:00 PM India

Join Zoom Meeting
<https://us04web.zoom.us/j/79612539343?pwd=rKuQikbntmTNb3bhadR8lrePWVo6ir.1>


Meeting ID: 796 1253 9343
Passcode: ABn2N7

2. Meeting to discuss the working of the project and needed implementation.

Date: 6/11/2024

Time: 9:00 pm to 9:30 pm

Zoom Meeting invitation - Project Discussion Add label ☆

 **Disha Sahu** Yesterday
to Aman, Hirak, DILIP, ROHIT ^

From Disha Sahu • su-24042@sitare.org
To Aman Singh • su-24010@sitare.org
Hirak Nath • su-24058@sitare.org
DILIP SUTHAR • su-24041@sitare.org
ROHIT KUMAR • su-24120@sitare.org
Date Nov 6, 2024, 8:53 PM
[View security details](#)

Disha Sahu is inviting you to a scheduled Zoom meeting.

Topic: Project Discussion
Time: Nov 6, 2024 09:00 PM India

Join Zoom Meeting
<https://us04web.zoom.us/j/76771200323?pwd=XDMnRhdnYtllUjnlZzZ8bnVlOjK5RDEY.1>