

## Domain: Web Development

**Project 2:** Pay Role Management Webpage

**Project Title:** Create Pay Role Management Webpage using HTML CSS JavaScript.

### Project Objective:

To create our Pay Role Management webpage we are going to take the input bill amount and handle the error cases so that it throws an error if someone uses the negative value of bill amount or more than the given amount. Then we are going to apply our main logic to show the output of the minimum number of notes possible to return to the user as output(table). This webpage will actually count the minimum number of notes that the customer will get as a return in balance. Suppose the bill amount is 500 and you have a 2000 rupee so it calculates what no of minimum notes to be returned to the user.

### Technologies to Use:

- HTML5 – for webpage structure
- CSS3 – for designing and styling the calculator
- JavaScript (Vanilla JS) – for logic and functionality
- You may also use: (Optional)
  - Google Fonts or Font Awesome for better UI
  - Flexbox/Grid for layout
  - Media Queries to make it responsive

### Tasks Breakdown:

- 1.Design input form for bill and paid amount.
- 2.Validate inputs to check for negative or invalid values.
- 3.Ensure paid amount is not less than the bill amount.
- 4.Calculate change using the minimum number of notes.
- 5.Display results in a dynamic table format.
- 6.Handle and display error or success messages clearly.

### Submission:

Submit the project folder in ZIP file.

The ZIP will includes all files that used to create the project and Project Report PDF file

### Note:

Make sure your project in running condition.