

TECHX 3.0 ASSIGNMENT

WEB DEVELOPMENT ASSIGNMENT

ASSIGNMENT OVERVIEW:

In this assignment, your task is to design, build, and style a form with a unique theme. Begin by selecting a theme to guide your design and functionality choices. Whether it's a registration, survey, quiz, or movie-themed form, the choice is yours.

WHAT YOU NEED TO DO:

Choose Your Theme First

Start by selecting a theme for your form. Think creatively! Some ideas include:

- Survey Form: Create a user feedback or opinion poll form.
- Movie-Themed Form: Design a form for movie ticket booking or a character quiz.
- Quiz Form: Build a multiple-choice quiz with questions and answers.
- Registration Form: Keep it simple and polished for a user sign-up form.

Build the Form Structure Based on Your Theme

With your theme in mind, structure your form to include essential elements:

- Input Fields like Name, Email, Password (or others as relevant to the theme).
- Checkboxes or Radio Buttons for user preferences or choices.
- A Submit Button to complete the form action.

Ensure these elements are logically aligned with your theme. For example, a quiz form might include multiple-choice questions, while a registration form might focus on fields like username, password, and email.

Style the Form to Match the Theme

Use CSS to apply a design that reflects your chosen theme:

- Choose appropriate colors, fonts, and layouts.
- Add effects like animations, icons, or hover states to make it visually appealing.
- Ensure responsive design so it looks great on all devices.

Enhance with Optional Features

Add extra features to improve the form's functionality and user experience:

- Form Validation to check user inputs.
- Custom Animations on hover, focus, or submit.
- Responsive Layout to ensure usability on mobile.

SUBMISSION REQUIREMENTS:

- Form Requirements: Ensure all required elements are present and functional.
- Theming: Apply a clear theme and ensure all form elements align with it.
- Styling and Features: Use creative styling and consider adding features like validation, animations, or responsive design.
- Submit your GitHub repository link along with a live demo link by the specified deadline.

RESOURCES:

- **GIT:**

1. Git & GitHub Tutorial
2. Forking and Cloning
3. Pushing
4. Deployment

- **HTML**

- **CSS**

- **FORM1**

- **FORM2**