GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)
ગુજરાત ટેકનોલોજિકલ યુનિવર્સિટી
(ગુજરાત અધિનયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1

Enrollment no: 200420107037

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Ricky Vashi

DIARY OF THE WEEK: Dt: _____ **TO** _____

DEPARTMENT: Computer Engineering   **SEM:** 8th

NAME OF THE ORGANISATION: Digitattva Technolabs

NAME OF THE PLANT/SECTION/DEPARTMENT: IT Department

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Naitik Shah

DESCRIPTION OF THE WORK DONE IN BRIEF

- **Advanced JavaScript Concepts:**

  - Explore advanced JavaScript concepts such as closures, prototypes, hoisting, scope, asynchronous programming patterns (callbacks, promises, async/await), event delegation, and error handling.
  - Discuss practical examples and use cases for each concept.
  - Highlight best practices and common pitfalls when working with advanced JavaScript features.
  - Provide resources or references for further learning and exploration of advanced JavaScript topics.

- **JavaScript Tasks:**

1. **Task 1: Static Table Functionality**
   - Create a static table with predefined fields and data.
   - Implement functionalities such as checkbox manipulation (checking/unchecking all checkboxes), row deletion (with color change), row duplication, and editing.
   - Add features like changing the color of even rows, displaying row and column count, and making the first column value bold.
   - Ensure proper handling of user actions like selecting multiple rows for editing, ensuring at least one row is selected for deletion, and deleting all rows except the first when required.
2. **Task 2: Select Dropdown Functionality**
   - Create a select dropdown menu with predefined options (subjects).
   - Allow users to select an option and perform operations such as getting the selected option's value and enabling/disabling options dynamically.
   - Implement a feature to add new options dynamically using a text box and a button.

TOTAL HOURS: 4

SIGNATURE OF STUDENT

✪ **The above entries are correct and the grading of work done by Trainee is EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR**

Signature of Faculty Mentor

Signature of officer-in-charge of Dept. / Section / Plant

Date:

Date:

★ **Grading of Work, for trainee may be given depending upon your judgement about his Punctuality, Regularity, Sincerity, Interest taken, Work done etc.**