

# GUJARAT TECHNOLOGICAL UNIVERSITY (Established under Gujarat Act No. 20 of 2007) ગુજરાત ટેકનોલોજીકલ 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: 8 <sup>th</sup>			
NAME OF THE ORGANISATION: <u>Digitattva Technolabs</u>				
NAME OF THE PLANT/SECTION/DEPARTMENT: IT Department				
NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTM	MENT: Naitik Shah			
DESCRIPTION OF THE WORK DONE IN BRIEF				

#### • Admin Panel Development:

- Dedicate the week to developing the Admin Panel for the web application.
- Plan and design the layout, components, and functionality required for the Admin Panel.
- Implement user authentication, access control, and dashboard features within the Admin Panel.

#### • Learning React Concepts:

- Deep dive into learning all fundamental React concepts, including components, props, state, lifecycle methods, JSX syntax, and React hooks.
- Explore React Router for managing navigation in single-page applications.
- Learn about state management options in React, including React Context and Redux.

#### • Learning React Hooks:

- Understand the basics of React hooks, including useState, useEffect, useContext, and custom hooks.
- Explore how to use useState for managing component-level state, useEffect for handling side effects, and useContext for accessing context in functional components.
- Learn how to create custom hooks to encapsulate reusable logic and share it across multiple components.



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TOTAL HOURS: 48	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.				



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