GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)
ગુજરાતટેકનોલોજીકલ યુનિવર્સિટી
(ગુજરાત અધિનિયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1

Enrollment no:
200170116012

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Bhavya Shah

DIARY OF THE WEEK: Dt: 25 Feb 2024 TO 2 Mar 2024

DEPARTMENT: IT   SEM: 8

NAME OF THE ORGANISATION: Codal Inc.

NAME OF THE PLANT/SECTION/DEPARTMENT:

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Shubham Parmar

DESCRIPTION OF THE WORK DONE IN BRIEF

Day 1: Introduced to basic Node.js concepts and static routing.

Day 2: Continued with dynamic routing and module usage in Node.js.

Day 3: Started implementing JWT authentication for APIs in Node.js.

Day 4: Advanced JWT authentication and learned to integrate it with dynamic routing while exploring backend cookie management.

Day 5: Practiced and refined JWT authentication and backend cookie management, reinforcing security practices in Node.js applications.

TOTAL HOURS: 40 Hours _ _ _ _ _ _ _ _ _ _ _

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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.**

SUPPLEMENTRY NOTES
(add additional sheets if required)

Summary:
In week 9 I started learning Node.js basics and static routing to implementing JWT authentication and backend cookie management. This journey involved exploring dynamic routing, module usage, and security practices, setting a foundation for secure and efficient Node.js web applications. Through practical implementation and refinement, I acquired essential skills in authentication and session management.