

ANNEXURE:

OFFER LETTER:-



CODTECH IT SOLUTIONS PVT.LTD INFORMATION TECHNOLOGY SERVICES

8-7-7/2, Plot NO.51, Opp: Naveena School, Hasthinapuram Central, Hyderabad , 500 079. Telangana

Internship Offer Letter



Date : 13/06/2025
Intern ID :CITSOD495

DEAR YOGESH

Congratulations on being selected for the **Full stack web development**. We at **CODTECH IT SOLUTIONS PVT.LTD** are thrilled to have you join our team. **This Online Internship will span 4 Weeks from June 14th , 2025 to July 29th, 2025.**

This internship is designed as an educational experience, focusing on learning, skill development, and gaining practical knowledge. As an intern, we expect you to:

1. Complete all assignments to the best of your ability.
2. Follow any lawful and reasonable instructions provided by your supervisors.
3. Participate actively in team meetings and discussions.
4. Provide regular updates on your progress.
5. Adhere to company policies and maintain a professional demeanor.
6. Collaborate effectively with team members and contribute to group projects.
7. Seek feedback and apply it to improve your performance.

We trust that you will approach all tasks with diligence and enthusiasm. We are confident that this internship will be an enriching experience for you. We look forward to working with you and supporting you in achieving your career aspirations

Best regards,

Neela Santhosh Kumar

Human Resources & Academic Head



VERIFIED BY

CODTECH IT SOLUTIONS PRIVATE LIMITED CODTECH IT SOLUTIONS PVT LTD

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FEEDBACK FORM:–



MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

SUMMER TRAINING FEEDBACK FORM

Thank you for supporting our Programme by offering an Summer Training placement. It represents an important part of our students' professional training. To complete the process, we'd appreciate it if you would complete this short assessment of the student.

Company/division name: _____ Student name: _____

Period of employment/internship: _____ Student's responsibilities: _____

1. Technical Ability: (Please tick the appropriate box)

	Excellent	Good	Acceptable	Poor	Very Poor
Knowledge of the field					
Quality of Work					

2. Professionalism: (Please tick the appropriate box)

	Excellent	Good	Acceptable	Poor	Very Poor
Interpersonal skills					
Communication skills					
Judgment					
Punctuality					
Attendance					

3. Overall assessment of performance: (Please tick the appropriate box)

	Excellent	Good	Acceptable	Poor	Very Poor
Overall Performance					

4. Remarks: (We are particularly interested in any problems you encountered, and how we can better prepare students for their internships.)

Name: _____ Signature: _____

Contact Number: _____

COURSE OUTCOMES : –

A	B
Maharaja Agrasen Institute of Technology	
Department of Information Technology	
Following Course Outcomes are for the Summer Training Report -1 (ES-361)	
CO Number	Course Outcome
ES-361.1	Identify and understand basic industrial workflows, tools, and development environments through practical exposure.
ES-361.2	Apply foundational programming skills or IT tools to assist in simple tasks or projects during training.
ES-361.3	Develop basic documentation and reporting skills in a professional format.
ES-361.4	Demonstrate teamwork, discipline, and effective communication in an industrial/professional setting.

CO-PO-PSO MAPPING : –

Maharaja Agrasen Institute of Technology																
Department of Information Technology																
Following CO-PO-PSO Mapping is for the Summer Training Report -1 (ES-361)																
O \ PO/PS	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
CO1	2	1	1	1	1	0	0	1	2	2	0	1	2	1	1	
CO2	2	2	1	1	2	0	0	1	1	2	0	1	3	2	1	
CO3	1	1	0	0	1	0	0	2	2	3	0	1	1	1	1	
CO4	1	0	0	0	0	1	1	3	3	3	1	1	1	1	1	

COURSE EXIT SURVEY:

Maharaja Agrasen Institute of Technology
Affiliated to GGSIP University, Delhi

Department of IT

Outcome Based Education

Course Exit Survey (Academic Year 2025-2026)

Course Name: Summer Training Report – 1 Course Code: ES-361

Semester: 5

Group- 5I4

Please rate how well you think you have understood the course (tick the most appropriate option)

(1- Lowest, 5- Highest)

ES-361.1 Your ability to apply theoretical knowledge to understand industrial work environments during training|

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

ES-361.2 Your ability to demonstrate technical skills or tools relevant to the domain of your training.

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

ES-361.3 Your understanding of organizational structure, work ethics, and workflow in a professional setup.

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

ES-361.4 Your ability to prepare a structured report and summarize key learning outcomes of your training.

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Suggestions to improve the teaching methodology-

Name of the student:

Enrollment Number:

Signature

LOG BOOK : –

Week Number: Week 1

Duration: 14th June 2025 – 21st June 2025

Tasks Assigned:

- Attend orientation session and understand project objectives
- Explore tools like Git, Vite, ESLint, and React
- Set up development environment with Node.js, React, Redux, and CSS
- Create initial project repository and file structure
- Understand the use of Redux for state management in React applications

Tasks Completed:

- Attended orientation session and discussed the project roadmap with mentors
- Installed Node.js, React, Redux, Vite, ESLint, and configured environment
- Created project skeleton with React using Vite and set up routing, pages, and components
- Implemented Redux store (store.js) and state slices (pointsSlice.js, timerSlice.js)
- Initialized Git repository, made the first commit, and pushed to GitHub

Skills / Learning Outcomes:

- Learned how to create a React project with Vite
- Gained practical experience integrating Redux for state management

- Understood how to structure folders, organize files, and implement routes
- Practiced Git-based version control for collaborative projects

Mentor's Signature with Date:

(Signature)

Date: _____

RUBRICS FOR SUMMER TRAINING:–

Rubrics for Summer Training

Details of Summer Training Rubrics

P1	REPORT (20 marks)	PROFICIENT (0-20 marks)	ACCEPTABLE (0-15 marks)	NEEDS IMPROVEMENT (0-10 marks)
		Report is well organized and clearly written. The underlying logic is clearly articulated. Words are chosen that precisely express the intended meaning and support reader Comprehension. Diagrams or analyses enhance and clarify Presentation of ideas.	Report is organized and clearly written for the most part. In some areas the logic or flow of ideas is difficult to follow. Words are well chosen with some minor exceptions. Diagrams are consistent with the text. Sentences are mostly grammatical and only a few spelling errors are present but they do not hinder the reader.	Report lacks an overall organization. Reader has to make considerable effort to understand the underlying logic and flow of ideas. Diagrams are absent or inconsistent with the text. Grammatical and spelling errors are present
P2	VIVA (20 marks)	PROFICIENT (0-20 marks)	ACCEPTABLE (0-15 marks)	NEEDS IMPROVEMENT (0-10 marks)
		Speakers are audible and fluent on their topic, and do not rely on notes to present or respond. Speakers respond accurately and appropriately to audience questions and comments.	Speakers are mostly audible and fluent on their topic. Speakers respond to most questions accurately and appropriately.	Speakers are often inaudible or hesitant, often speaking in incomplete sentences. Speakers have difficulty responding clearly and accurately to audience questions.
P3	WORKING MODULE (20 marks)	PROFICIENT (0-20 marks)	ACCEPTABLE (0-15 marks)	NEEDS IMPROVEMENT (0-10 marks)
	(a) Articulate problem statements and identify objectives	Problem statement is clear and objectives are completely defined	Problem statement is clear and objectives are not in line with problem statement	Problem statement and objectives are not clear
	(b) Use appropriate procedures, tools and techniques to conduct experiments and collect data	Able to collect data and perform experiments as per the standards	Able to conduct experiments but not able to follow procedure	Able to identify but not able to conduct experiments
	(c) Interpretation of results	Insightful, supported conclusions and recommendations.	Sound conclusions reached based on achieved results.	No or erroneous conclusions based on achieved results. Serious deficiencies in support for stated conclusions.

P4	PRESENT ATION and VISUAL AIDS (20 marks)	PROFICIENT (0-20 marks)	ACCEPTABLE (0-15 marks)	NEEDS IMPROVEMENT (0-10 marks)
		Slides are error-free and logically present the main components of the process and recommendations. Material is readable and the graphics highlight and support the main ideas	Slides are error-free and logically present the main components of the process and recommendations. Material is mostly readable and graphics reiterate the main ideas.	Slides contain errors and lack a logical progression. Major aspects of the analysis or recommendations are absent. Diagrams or graphics are absent or confuse the audience.
P5	CONTINU OUS ASSESSME NT (20 marks)	PROFICIENT (0-20 marks)	ACCEPTABLE (0-15 marks)	NEEDS IMPROVEMENT (0-10 marks)
		Timely submission of the required documents and project work along with weekly reporting to the mentor	Able to submit the documents and project work on time but not able to follow the standards and report the mentor on time	Failed to submit the documents and project work on time.

Week Number: Week 2

Duration: 22nd June 2025 – 28th June 2025

Tasks Assigned:

- Implement user authentication with Login and Register pages
- Add navigation between pages using React Router
- Create game logic for tracking points and timer
- Use Redux to update and persist state across components

Tasks Completed:

- Developed Login, Register, and Home pages with form validation
- Integrated React Router for navigation between pages
- Implemented Redux actions and reducers for updating points and timer
- Used ESLint for code linting and best practices enforcement
- Deployed initial version of the application and tested user interactions

Skills / Learning Outcomes:

- Built forms with validation in React
- Applied Redux to manage state across multiple components
- Learned how to use React Router for page navigation
- Practiced debugging, linting, and environment optimization

Mentor's Signature with Date:

(Signature)

Date: _____

Week Number: Week 3

Duration: 29th June 2025 – 5th July 2025

Tasks Assigned:

- Explore TypeScript integration with React using Vite
- Set up environment with TypeScript configurations (tsconfig.json)
- Create API configuration and integrate external weather data
- Design UI components like Button, Card, Dialog using reusable styles

Tasks Completed:

- Installed TypeScript and configured Vite for a React TypeScript project
- Created Context API providers and hooks (use-weather.ts, use-local-storage.ts)
- Integrated external weather API and handled responses with TypeScript interfaces
- Implemented environment variables (.env) for API keys
- Structured codebase with pages, hooks, services, and utilities

Skills / Learning Outcomes:

- Gained experience in TypeScript integration with React
- Learned to create custom hooks for efficient state and data handling
- Designed scalable component structures using Context API

Mentor's Signature with Date:

(Signature)

Date: _____

Week Number: Week 4

Duration: 6th July 2025 – 14th July 2025

Tasks Assigned:

- Build weather forecasting pages and user preferences
- Implement local storage for saving favorite cities
- Apply error handling and alerts for API failures
- Test components for usability and type safety

Tasks Completed:

- Developed City and Weather pages with dynamic data fetching
- Designed alert and notification systems for API errors and state changes
- Improved UI responsiveness and accessibility
- Used TypeScript types/interfaces to ensure data integrity and safe API usage
- Completed project documentation and pushed final version to GitHub

Skills / Learning Outcomes:

- Built real-world applications using TypeScript and React
- Practiced advanced state handling with hooks and context
- Learned to structure reusable UI components for scalability
- Enhanced debugging, testing, and deployment workflows

Mentor's Signature with Date:

(Signature)

Date: _____
