INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-1	DATE: 2025-03-03	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Cybersecurity Orientation	**Name of finished Product** Company Introduction	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Induction at ICSS and understanding company culture, services offered, and core cybersecurity objectives.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-2	DATE: 2025-03-04	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Bootstrap Basics	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Learning Bootstrap basics and task overview from mentor for upcoming frontend assignments.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

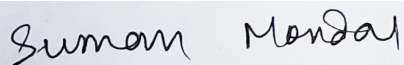| DAY-3	DATE: 2025-03-05	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Demo Website	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Creating a demo website using Bootstrap to understand responsive design elements.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-4	DATE: 2025-03-06	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Pricing Cards	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Designing two types of pricing cards using Bootstrap card components.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-5	DATE: 2025-03-07	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Client Pages	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developing client-specific pages with provided content and structure requirements. 		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

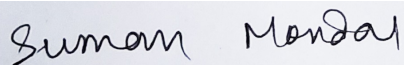| DAY-6	DATE: 2025-03-10	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Database Management	**Name of finished Product** Student Database	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Updated the student database via phpMyAdmin using imported CSV records and verified insertion integrity.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

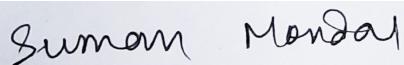| DAY-7	DATE: 2025-03-11	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Cloud Integration	**Name of finished Product** Media Upload	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Uploaded media files to Google Drive using JS and OAuth client setup; created instructional documentation.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

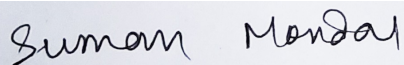| DAY-8	DATE: 2025-03-12	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Course Pages	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Redesigned course landing pages using Brizy Editor, following Network+ design guidelines.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-9	DATE: 2025-03-13	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Media Editing	**Name of finished Product** Thumbnails	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Re-edited thumbnails for Playlist-2 in the Media Page ensuring consistency with the video themes.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

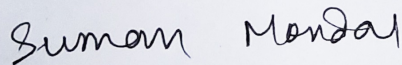| DAY-10	DATE: 2025-03-14	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division System Design	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Created and integrated Data Flow Diagrams (DFD 0-3) for SAVE Project using draw.io.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

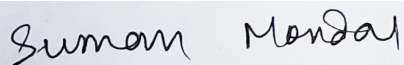| DAY-11	DATE: 2025-03-17	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** ICSS React App	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Contributed to the ICSS React App, implementing modular components and responsive layout updates.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

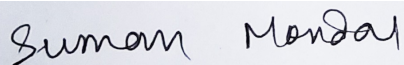| DAY-12	DATE: 2025-03-18	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Version Control	**Name of finished Product** Project Sync	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Participated in team discussions, reviewed code on GitHub, and synced project changes using version control.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-13	DATE: 2025-03-19	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Desktop Application	**Name of finished Product** System Scanning	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed a lightweight Electron desktop application interfaced with a compiled C program for system scanning.		

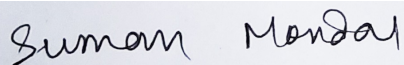Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

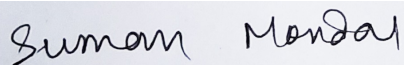| DAY-14	DATE: 2025-03-20	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Logging System	**Name of finished Product** Event Logging	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Improved internal logging systems by saving JSON-based logs for login, signup, and MFA events.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-15	DATE: 2025-03-21	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Deployment	**Name of finished Product** Frontend Testing	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Explored secure deployment practices using Vercel, and assisted in frontend deployment testing.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

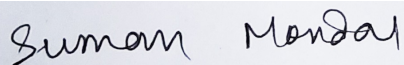| DAY-16	DATE: 2025-03-24	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Career Page	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Worked on form validation using JavaScript for the Career page; ensured field-specific rules were applied.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-17	DATE: 2025-03-25	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Security	**Name of finished Product** Two-Factor Authentication	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Implemented SMTP setup for Two-Factor Authentication on login forms and tested email delivery workflows.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

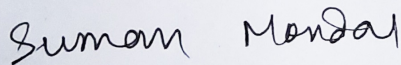| DAY-18	DATE: 2025-03-26	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division API Testing	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Conducted API testing on Postman for SAVE project endpoints and documented response formats.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

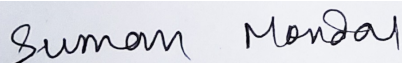| DAY-19	DATE: 2025-03-27	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division Backend Development	**Name of finished Product** Node.js Functions	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed reusable Node.js functions with async and callback logic, enhancing backend modularity.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

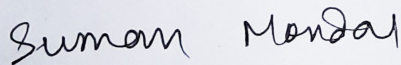| DAY-20	DATE: 2025-03-28	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division Database Architecture	**Name of finished Product** MongoDB Study	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Analyzed MongoDB architecture through online resources and documented key sharding and replication features.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

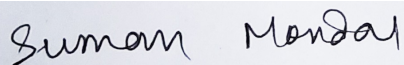| DAY-21	DATE: 2025-03-31	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Database Management	**Name of finished Product** Student Database	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Updated the student database via phpMyAdmin using imported CSV records and verified insertion integrity.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-22	DATE: 2025-04-01	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Cloud Integration	**Name of finished Product** Media Upload	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Uploaded media files to Google Drive using JS and OAuth client setup; created instructional documentation.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-23	DATE: 2025-04-02	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Course Pages	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Redesigned course landing pages using Brizy Editor, following Network+ design guidelines.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-24	DATE: 2025-04-03	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Media Editing	**Name of finished Product** Thumbnails	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Re-edited thumbnails for Playlist-2 in the Media Page ensuring consistency with the video themes.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

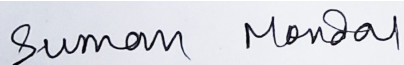| DAY-25	DATE: 2025-04-04	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division System Design	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Created and integrated Data Flow Diagrams (DFD 0-3) for SAVE Project using draw.io.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-26	DATE: 2025-04-07	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** ICSS React App	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Contributed to the ICSS React App, implementing modular components and responsive layout updates.		
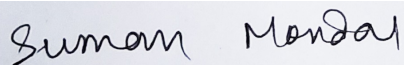
Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-27	DATE: 2025-04-08	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Version Control	**Name of finished Product** Project Sync	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Participated in team discussions, reviewed code on GitHub, and synced project changes using version control.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

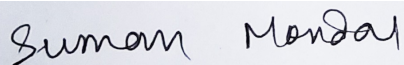| DAY-28	DATE: 2025-04-09	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division Desktop Application	**Name of finished Product** System Scanning	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed a lightweight Electron desktop application interfaced with a compiled C program for system scanning.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

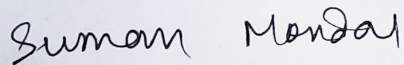| DAY-29	DATE: 2025-04-10	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Logging System	**Name of finished Product** Event Logging	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Improved internal logging systems by saving JSON-based logs for login, signup, and MFA events.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

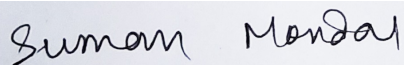| DAY-30	DATE: 2025-04-11	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Deployment	**Name of finished Product** Frontend Testing	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Explored secure deployment practices using Vercel, and assisted in frontend deployment testing.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

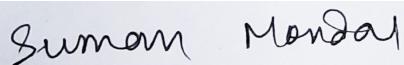| DAY-31	DATE: 2025-04-14	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Career Page	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Worked on form validation using JavaScript for the Career page; ensured field-specific rules were applied.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

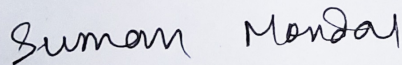| DAY-32	DATE: 2025-04-15	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Security	**Name of finished Product** Two-Factor Authentication	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Implemented SMTP setup for Two-Factor Authentication on login forms and tested email delivery workflows.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-33	DATE: 2025-04-16	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division API Testing	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Conducted API testing on Postman for SAVE project endpoints and documented response formats.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

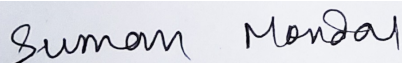| DAY-34	DATE: 2025-04-17	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division Backend Development	**Name of finished Product** Node.js Functions	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed reusable Node.js functions with async and callback logic, enhancing backend modularity.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

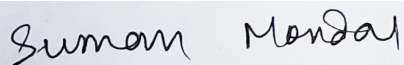| DAY-35	DATE: 2025-04-18	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Database Architecture	**Name of finished Product** MongoDB Study	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Analyzed MongoDB architecture through online resources and documented key sharding and replication features.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

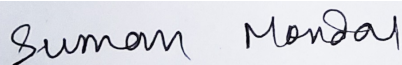| DAY-36	DATE: 2025-04-21	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Database Management	**Name of finished Product** Student Database	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Updated the student database via phpMyAdmin using imported CSV records and verified insertion integrity.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-37	DATE: 2025-04-22	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Cloud Integration	**Name of finished Product** Media Upload	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Uploaded media files to Google Drive using JS and OAuth client setup; created instructional documentation.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

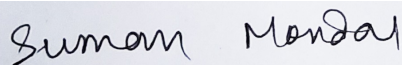| DAY-38	DATE: 2025-04-23	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Course Pages	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Redesigned course landing pages using Brizy Editor, following Network+ design guidelines.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

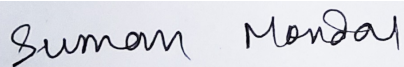| DAY-39	DATE: 2025-04-24	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Media Editing	**Name of finished Product** Thumbnails	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Re-edited thumbnails for Playlist-2 in the Media Page ensuring consistency with the video themes.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

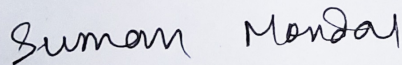| DAY-40	DATE: 2025-04-25	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division System Design	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Created and integrated Data Flow Diagrams (DFD 0-3) for SAVE Project using draw.io.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

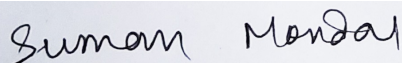| DAY-41	DATE: 2025-04-28	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** ICSS React App	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Contributed to the ICSS React App, implementing modular components and responsive layout updates.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

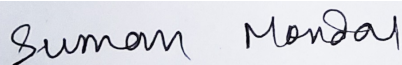| DAY-42	DATE: 2025-04-29	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Version Control	**Name of finished Product** Project Sync	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Participated in team discussions, reviewed code on GitHub, and synced project changes using version control.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

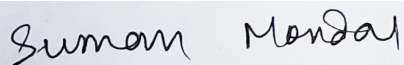| DAY-43	DATE: 2025-04-30	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Desktop Application	**Name of finished Product** System Scanning	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed a lightweight Electron desktop application interfaced with a compiled C program for system scanning.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

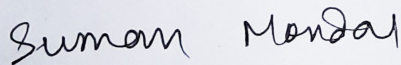| DAY-44	DATE: 2025-05-01	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Logging System	**Name of finished Product** Event Logging	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Improved internal logging systems by saving JSON-based logs for login, signup, and MFA events.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-45	DATE: 2025-05-02	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Deployment	**Name of finished Product** Frontend Testing	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Explored secure deployment practices using Vercel, and assisted in frontend deployment testing.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-46	DATE: 2025-05-05	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Career Page	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Worked on form validation using JavaScript for the Career page; ensured field-specific rules were applied.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

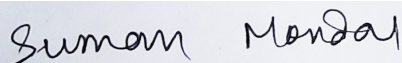| DAY-47	DATE: 2025-05-06	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Security	**Name of finished Product** Two-Factor Authentication	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Implemented SMTP setup for Two-Factor Authentication on login forms and tested email delivery workflows.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-48	DATE: 2025-05-07	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division API Testing	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Conducted API testing on Postman for SAVE project endpoints and documented response formats.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

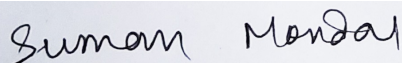| DAY-49	DATE: 2025-05-08	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division Backend Development	**Name of finished Product** Node.js Functions	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed reusable Node.js functions with async and callback logic, enhancing backend modularity.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

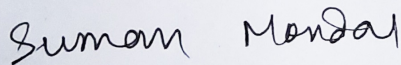| DAY-50	DATE: 2025-05-09	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Database Architecture	**Name of finished Product** MongoDB Study	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Analyzed MongoDB architecture through online resources and documented key sharding and replication features.		

Suman Mondal

Signature
Suman Mondal

STUDENT'S DAILY DIARY/DAILY LOG

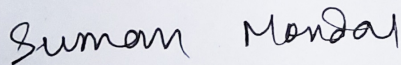| DAY-51	DATE: 2025-05-12	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Database Management	**Name of finished Product** Student Database	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Updated the student database via phpMyAdmin using imported CSV records and verified insertion integrity.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-52	DATE: 2025-05-13	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Cloud Integration	**Name of finished Product** Media Upload	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Uploaded media files to Google Drive using JS and OAuth client setup; created instructional documentation.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

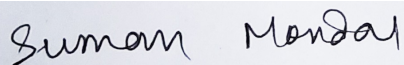| DAY-53	DATE: 2025-05-14	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Course Pages	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Redesigned course landing pages using Brizy Editor, following Network+ design guidelines.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

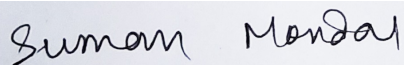| DAY-54	DATE: 2025-05-15	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Media Editing	**Name of finished Product** Thumbnails	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Re-edited thumbnails for Playlist-2 in the Media Page ensuring consistency with the video themes.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

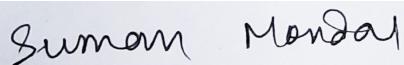| DAY-55	DATE: 2025-05-16	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division System Design	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Created and integrated Data Flow Diagrams (DFD 0-3) for SAVE Project using draw.io.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-56	DATE: 2025-05-19	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** ICSS React App	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Contributed to the ICSS React App, implementing modular components and responsive layout updates.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-57	DATE: 2025-05-20	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Version Control	**Name of finished Product** Project Sync	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Participated in team discussions, reviewed code on GitHub, and synced project changes using version control.		

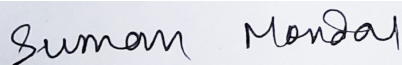*Suman Mondal*

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

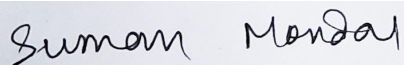| DAY-58	DATE: 2025-05-21	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Desktop Application	**Name of finished Product** System Scanning	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed a lightweight Electron desktop application interfaced with a compiled C program for system scanning.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

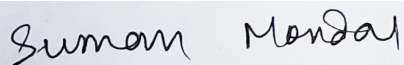| DAY-59	DATE: 2025-05-22	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Logging System	**Name of finished Product** Event Logging	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Improved internal logging systems by saving JSON-based logs for login, signup, and MFA events.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

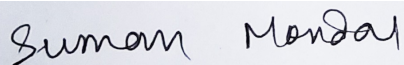| DAY-60	DATE: 2025-05-23	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Deployment	**Name of finished Product** Frontend Testing	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Explored secure deployment practices using Vercel, and assisted in frontend deployment testing.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

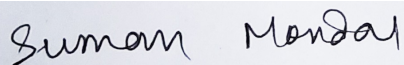| DAY-61	DATE: 2025-05-26	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Career Page	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Worked on form validation using JavaScript for the Career page; ensured field-specific rules were applied.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

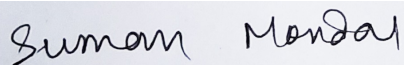| DAY-62	DATE: 2025-05-27	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Security	**Name of finished Product** Two-Factor Authentication	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Implemented SMTP setup for Two-Factor Authentication on login forms and tested email delivery workflows.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

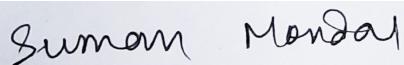| DAY-63	DATE: 2025-05-28	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division API Testing	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Conducted API testing on Postman for SAVE project endpoints and documented response formats.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

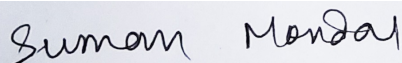| DAY-64	DATE: 2025-05-29	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division Backend Development	**Name of finished Product** Node.js Functions	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed reusable Node.js functions with async and callback logic, enhancing backend modularity.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

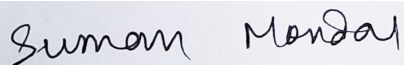| DAY-65	DATE: 2025-05-30	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Database Architecture	**Name of finished Product** MongoDB Study	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Analyzed MongoDB architecture through online resources and documented key sharding and replication features.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

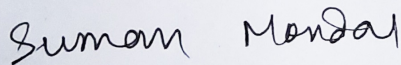| DAY-66	DATE: 2025-06-02	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Database Management	**Name of finished Product** Student Database	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Updated the student database via phpMyAdmin using imported CSV records and verified insertion integrity.		

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

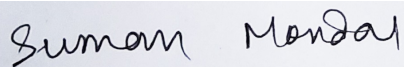| DAY-67	DATE: 2025-06-03	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Cloud Integration	**Name of finished Product** Media Upload	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Uploaded media files to Google Drive using JS and OAuth client setup; created instructional documentation.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

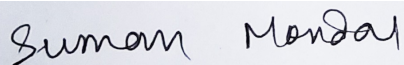| DAY-68	DATE: 2025-06-04	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Course Pages	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Redesigned course landing pages using Brizy Editor, following Network+ design guidelines.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-69	DATE: 2025-06-05	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Media Editing	**Name of finished Product** Thumbnails	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Re-edited thumbnails for Playlist-2 in the Media Page ensuring consistency with the video themes.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-70	DATE: 2025-06-06	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division System Design	**Name of finished Product** SAVE Project	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Created and integrated Data Flow Diagrams (DFD 0-3) for SAVE Project using draw.io.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

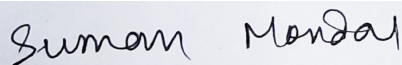| DAY-71	DATE: 2025-06-09	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** ICSS React App	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Contributed to the ICSS React App, implementing modular components and responsive layout updates.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

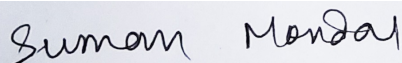| DAY-72	DATE: 2025-06-10	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Version Control	**Name of finished Product** Project Sync	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Participated in team discussions, reviewed code on GitHub, and synced project changes using version control.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

DAY-73	DATE: 2025-06-11	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Desktop Application	**Name of finished Product** System Scanning	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Developed a lightweight Electron desktop application interfaced with a compiled C program for system scanning.		

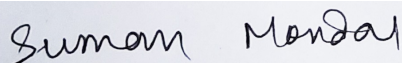Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

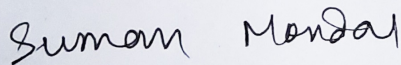| DAY-74	DATE: 2025-06-12	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Logging System	**Name of finished Product** Event Logging	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Improved internal logging systems by saving JSON-based logs for login, signup, and MFA events.		

Suman Mondal

Signature
Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

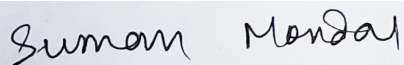| DAY-75	DATE: 2025-06-13	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Deployment	**Name of finished Product** Frontend Testing	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Explored secure deployment practices using Vercel, and assisted in frontend deployment testing.		

Suman Mondal

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Suman Mondal

INDIAN CYBER SECURITY SOLUTIONS

STUDENT'S DAILY DIARY/DAILY LOG

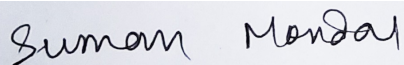| DAY-76	DATE: 2025-06-16	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	**Remarks:**
Dept./Division Frontend Development	**Name of finished Product** Career Page	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Worked on form validation using JavaScript for the Career page; ensured field-specific rules were applied.		

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Suman Mondal

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STUDENT'S DAILY DIARY/DAILY LOG

DAY-77	DATE: 2025-06-17	
Time of arrival 10:00 AM	**Time of Departure** 6:30 PM	Remarks:
Dept./Division Security	**Name of finished Product** Two-Factor Authentication	
Name of Supervisor With e-mail id Suman Mondal (suman@indiancybersecuritysolutions.com)		
Main points of the day Implemented SMTP setup for Two-Factor Authentication on login forms and tested email delivery workflows.		

Suman Mondal

Signature
Suman Mondal