STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DATE: 2025-03-27		
Time of Departure Remarks:		
6:30 PM		
Name of finished Produ	ıct	
Node.js Functions		
n e-mail id		
ancybersecurity solutions.com	\mathbf{n})	
Developed reusable Node.js functions with async and callback logic, enhancing backend modularity.		
Ĺ	Time of Departure 6:30 PM Name of finished Produ Node.js Functions h e-mail id ancybersecuritysolutions.com	

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

Time of Departure 6:30 PM Name of finished Product	Remarks:
Name of finished Product	
Frontend Testing	
e-mail id	
ncybersecuritysolutions.com)	
r-section damage record, data w	aspoymone

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DATE: 2025-05-29		
Time of Departure	Remarks:	
6:30 PM		
Name of finished Produ	ct	
Node.js Functions		
n e-mail id		
ancybersecurity solutions.com		
Developed reusable Node.js functions with async and callback logic, enhancing backend modularity.		
	Time of Departure 6:30 PM Name of finished Produ Node.js Functions h e-mail id ancybersecuritysolutions.com	

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Suman Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

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

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-78	DATE: 2025-06-18	
Time of arrival	Time of Departure	Remarks:
10:00 AM	6:30 PM	
Dept./Division	Name of finished Product	
API Testing	SAVE Project	
Name of Supervisor With	e-mail id	
Suman Mondal (suman@india	ancybersecuritysolutions.com)	
Main points of the day		
Conducted API testing on Poformats.	estman for SAVE project endp	oints and documented response

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-79	DATE: 2025-06-19	
Time of arrival	Time of Departure	Remarks:
10:00 AM	6:30 PM	
Dept./Division	Name of finished Product	
Backend Development	Node.js Functions	
Name of Supervisor With	e-mail id	
Suman Mondal (suman@india	ancybersecuritysolutions.com)	
Main points of the day		
Developed reusable Node.js fu ularity.	nctions with async and callback	k logic, enhancing backend mod-

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-80	DATE: 2025-06-20		
Time of arrival	Time of Departure	Remarks:	
10:00 AM	6:30 PM		
Dept./Division	Name of finished Product		
Database Architecture	MongoDB Study		
Name of Supervisor With	e-mail id		
Suman Mondal (suman@india	ancybersecuritysolutions.com)		
Main points of the day			
Analyzed MongoDB architect replication features.	Analyzed MongoDB architecture through online resources and documented key sharding and		

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-81	DATE: 2025-06-23	
Time of arrival	Time of Departure	Remarks:
10:00 AM	6:30 PM	
Dept./Division	Name of finished Product	
Database Management	Student Database	
Name of Supervisor With	e-mail id	
Suman Mondal (suman@india	ancybersecuritysolutions.com)	
Main points of the day		
Updated the student database via phpMyAdmin using imported CSV records and verified insertion integrity.		

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-82	DATE: 2025-06-24	
Time of arrival	Time of Departure	Remarks:
10:00 AM	6:30 PM	
Dept./Division	Name of finished Product	
Cloud Integration	Media Upload	
Name of Supervisor With	e-mail id	
Suman Mondal (suman@india	ancybersecuritysolutions.com)	
Main points of the day		
Uploaded media files to Google Drive using JS and OAuth client setup; created instructional documentation.		

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-83	DATE: 2025-06-25	
Time of arrival	Time of Departure	Remarks:
10:00 AM	6:30 PM	
Dept./Division	Name of finished Product	;
Frontend Development	Course Pages	
Name of Supervisor With	e-mail id	
Suman Mondal (suman@india	ancybersecuritysolutions.com)	
Main points of the day		
Redesigned course landing pages using Brizy Editor, following Network+ design guidelines.		

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-84	DATE: 2025-06-26	
Time of arrival	Time of Departure	Remarks:
10:00 AM	6:30 PM	
Dept./Division	Name of finished Product	
Media Editing	Thumbnails	
Name of Supervisor With	e-mail id	
Suman Mondal (suman@india	ancybersecuritysolutions.com)	
Main points of the day		
Re-edited thumbnails for Playlist-2 in the Media Page ensuring consistency with the video themes.		

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-85	DATE: 2025-06-27			
Time of arrival	Time of Departure	Remarks:		
10:00 AM	6:30 PM			
Dept./Division	Name of finished Product			
System Design	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.		

Sumon Monday

STUDENT'S DAILY DIARY/DAILY LOG

DAY-86	DATE: 2025-06-30			
Time of arrival	Time of Departure	Remarks:		
10:00 AM	6:30 PM			
Dept./Division	Name of finished Product			
Frontend Development	ICSS React App			
Name of Supervisor With e-mail id				
Suman Mondal (suman@indiancybersecuritysolutions.com)				
Main points of the day				
Contributed to the Portfolio React App, implementing modular components and responsive layout updates.				

Sumon Monday