INDUSTRIAL WEB AND MOBILE APP DEVOLOPMENT

Date : 2/01/2023 to 10/02/2023

1) Student Details

NAME	DEPARTMENT
HARU PRASATH M	COMPUTER SCIENCE AND ENGINEERING

FACULTY INCHARGE

Dr Sundaramurthy S - Professor
Mrs Madhumitha A - Assistant professor
Mrs Indirani A - Assistant professor
Mr Balasamy K - Assistant professor level 2
Ms Shobika S T - Assistant professor

2)Project Schedule:

Timing	WEEK 1		WEEK 2	WEEK 3	WEEK 4	WEEK 5
8:30 AM	Planning, what to gather	Discussion to programme	Introduction to backend	Setting up the app and testing it	Setting up the app and testing it	Benchmark testing
9:30 AM	Understanding Codeigniter	Working in Codeigniter	Understanding of implemenation of backend for React native	Understanding the routing concept in react native while connecting to the backend	understanding the implementation of node js	Analyzing the result
10:30 AM						
10:45 AM	Tea Break	Tea Break	Tea Break	Tea Break	Tea Break	Tea Break
11:45 AM	planing of	Making of	Connecting the login to our	Implementing routing logics	Working on the	
12:30 PM	designing	prototype of design	backend server	(stack view)	logics	final alteration for performance
1:30 PM	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
2:30 PM	Designing the prototype design using React native	Adjusting some colors and designs of the page	Connecting the biometric functionality to our backend server	Error spoting	Rectifying the errors	Hosting the server
3:15 PM					Solving	
3:30 PM	Tea Break	Tea Break	Tea Break	Tea Break	Tea Break	Tea Break
4:10 PM	Planing some functionality to app	Finalising the design	Finalising the design	Checking	final testing of attendance	
4:15 PM				Concluding the task done	Error spoting	Concluding the task done

3) DAY WISE CONTENT :

PROJECT SCHEDULE

DESCRIPTION	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	CONTIBUTION
Discussion of ideas						80%
Developing of Prototype						100%
Designing of frontend						70%
Applying logics						70%
Connecting to the backend						100%
Deploying						100%

4) PROJECT CONTENT:

Modules
i) Work Organisation Management
ii) Learning the contents required to develop the webapp
iii)Implementing our ideas
iv)Working on frontend
v)Working on backend
vi)Hosting our website

SPECIAL LAB (Code & Name) : SLB071 INDUSTRIAL WEB AND MOBILE APP DEVELOPMENT

STUDENT NAME : HARI PRASATH M

ROLL No.: 7376211CS155

COMPETITION / PROJECT / PAPER Product

WINNER / RUNNER / PARTICIPATED

LEVEL : ___/___/___

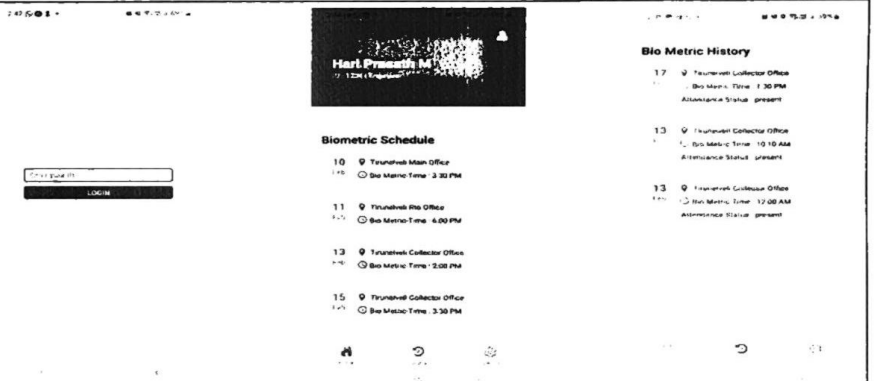
Signature of Lab Incharge (with Name):

5) COMPARISON

BIOCHECKGPS

The biometric attendance app with GPS functionality provides an easy and secure way for individuals and organizations to keep track of attendance in any location. The app uses biometric authentication to ensure that the person checking in is who they claim to be, and GPS technology to accurately record the location of the check-in. This helps to prevent fraud and ensures that attendance records are accurate and reliable. The app is user-friendly, with a simple interface that allows individuals and organizations to view attendance records in real-time. With the biometric attendance app with GPS functionality, keeping track of attendance has never been easier or more reliable.

6) TASK PHOTOGRAPH



S.No	PROJECT PRESENTATION	PAPER PRESENTATION	PATENT
1	nil	nil	nil
2			
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BIOCHECKGPS

HARI PRASATH M

7376211CS155

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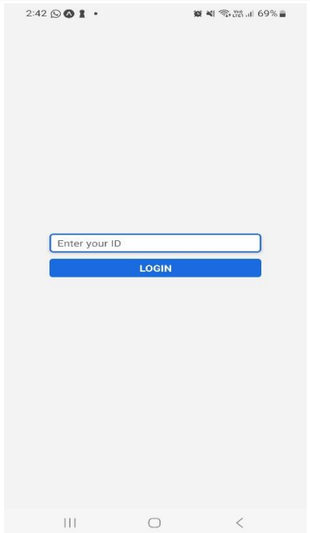

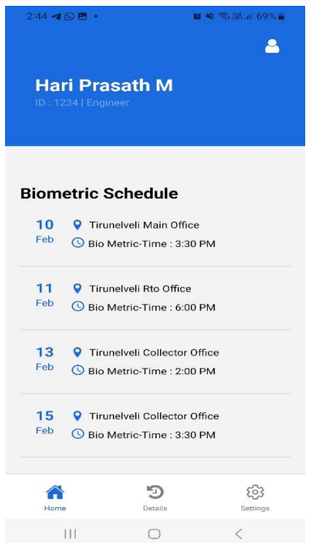

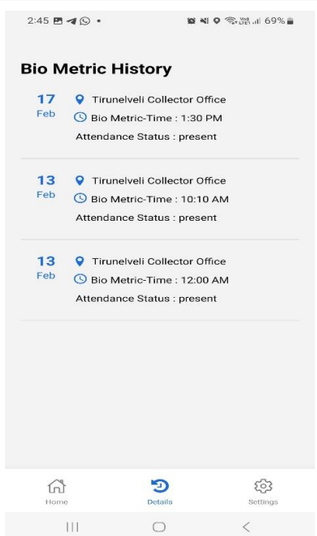

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