A Project Report on

PHP (TASK BASED)

Submitted as partial fulfillment of the requirement

For M.Sc. IT - Semester IV

Prepared for Subject: IT Project (ITCC14)

Prepared By

Name of Student : Dobariya Kishan R.

Enrollment No.:21MSCIT22003

Exam No.: 444004

Shri Maneklal M.Patel Institute of Sciences and Research Kadi Sarva Vishwavidyalaya Department of M.Sc.IT, Gandhinagar

ACKNOWLEDGMENT

I am grateful to my internal guide **Yagnesh vyas** for providing me valuable guidance for the **IT PROJECT** (ITCC14) and other domain related information.

I would like to express my endless thanks to **Brindesh Patel(tech Rational),** for giving invaluable advice, direction, support and transferring knowledge throughout the project work.

Also my hearty gratitude to Head of Department, **Prof. (Dr.) B. R. Pandya** for giving me an opportunity for learning through the process of project work by which I can improve my technical skills along with practical exposure and its applicability in the industry.

Name of Student: Dobariya kishan R.

Enrollment No.: 21MSCIT22003

Signature of Student:

Shri Maneklal M.Patel Institute of Sciences and Research
Kadi Sarva Vishwavidyalaya
Department of M.Sc.IT, Gandhinagar

INTERNAL PROJECT CERTIFICATE

This is to certify that **Dobariya kishan R.** having Enrollment No. **21MSCIT22003** was working for the M.Sc. IT department as project trainee from <15-dec-2022> to <14-apr-2023>. During the above period, we found him to be very sincere and hardworking. He has completed IT Project (ITCC14) on **< PHP task based>** satisfactorily under the guidance of guide.
We appreciate the enthusiasm & dedication towards work.
We wish him very best in all his future endeavors.

Project Guide

Mr. Yagnesh vyas
Asst. Professor
M.Sc. (IT) Department.

Prof. (Dr.) B. R. Pandya

Head of Department, M.Sc. IT

TO WHOM IT MAY CONCERN

This is to certify that Mr. Kishan R. Dobariya, a student of MSC IT, Shri Maneklal M. Patel, Gandhinagar has successfully completed 3 months (From 1st January 2023 to 30th March 2023) internship program in HTML, CSS, PHP, MySQL & JavaScript with us.

During the period of his internship program he was found punctual, hardworking and inquisitive.

We wish him good success in life.

For Tech Rational,

Brindashri Patel

Founder

Date: 30th March 2023

Index :

1)Scope :

➢ PHP's future scope resides in **web development**.

➢ They are responsible for designing, creating, and maintaining the websites and applications for the Internet.

➢ PHP with a database can create interactive and dynamic websites and applications.

2) **objective :**

➢ PHP can **generate dynamic page content and can create, open, read, write, delete, and close files on the server**. This can collect data from forms and can send and receive cookies. This files can also add, delete and modify data in your database. It controls user-access andcan encrypt data as well.

➢ This module is intended to learn the functionality and utility of PHP along with the usage of syntax, variables and data types available in PHP. This module is also intended to learn the installation and deployment of PHP.

TASKS- Learn basic of html and css

my name is Kishan Dobariya

Home ♥	News ♦	Dropdown

Modal Login Form

Login

---

my name is Kishan Dobariya

Home ♥	News ♦	Dropdown

Modal Login Form

Login

Username

Enter Username

Password

Enter Password

Login

☑ Remember me

Cancel   Forgot password?

Tasks - Responsive Web Design

- HTML Computer Code Elements

- Use of Emojis and Symbolsin HTML

my name is Kishan Dobariya

Home ♥   News ♦   Dropdown

Modal Login Form

Login

Tasks:- - Create signup form, navbar and footer using HTML and CSS.

Modal Signup Form

Sign Up

Sign Up

Please fill in this form to create an account.

Email

Enter Email

Password

Enter Password

Repeat Password

Repeat Password

☑ Remember me

By creating an account you agree to our Terms & Privacy.

Cancel   Sign Up

Tasks :- Create todo app and calculator using HTML CSS

Learn Javascript introduction, feature and how to use.

Using css padding margin

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <title>|| दादा सदा सहायते ||</title>
    <link rel="stylesheet" href="../k.html/data.css">
</head>
<!-- <style>
body{
    background-image:url('/Users/coodeit/Documents/My-Internship-
demo/learn/internship demo/bhavdip.html/17ecf7be_1622255566130_sc.jpeg');
    width: 100%;
        }
    </style> -->
<body>
    <p>

    <h1 class="dada"> || दादा सदा सहायते || </h1>

    </p>
</body>

</html>
```

Tasks :-

 table using edit and save delete message data

Name	Country	Age	button
bhavdip	India	22	Edit Save Delete
kishan	India	24	Edit Save Delete
kaushik	India	20	Edit Save Delete
			Add Row

Tasks :- Create dashboard with responsive navigation bar create table with crud opration in html and js

# Tasks:- Creat responsive demo in dashboard using HTML , CSS and JS

Tasks:- Learn js fundamentals

Login form

Tasks : Increment opreter using javascript
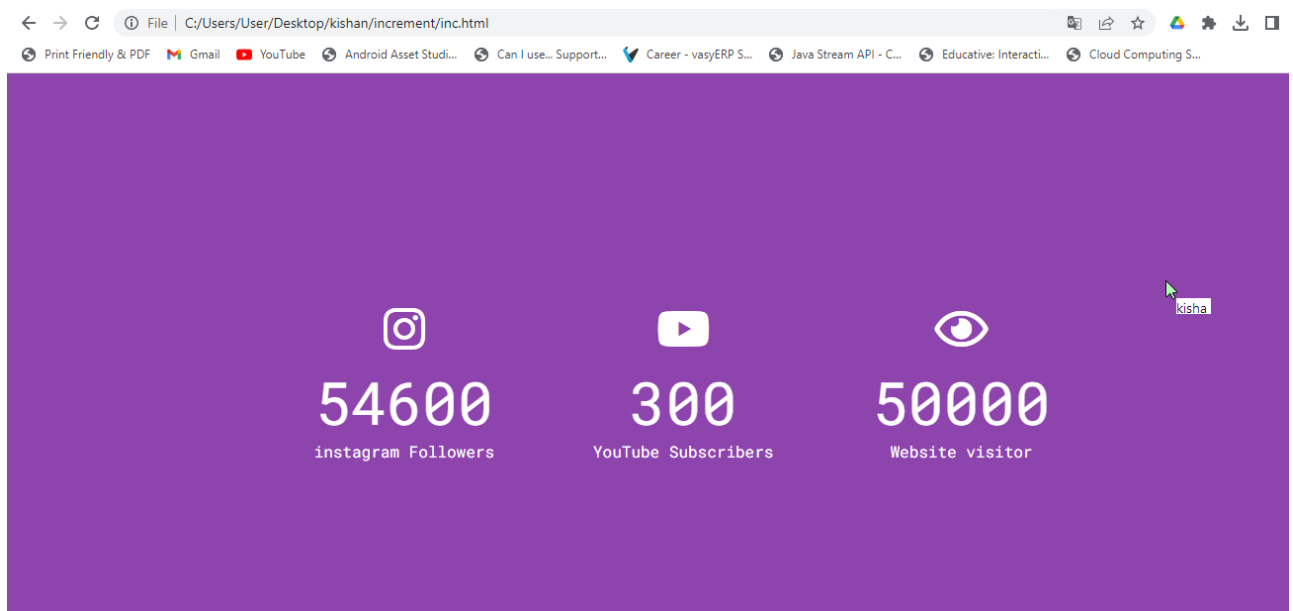
```
1   const counters = document.querySelectorAll('.counter')
2   counters.forEach(counter =>{
3   counter.innerText = '0'
4   const updatecounter=()=>{
5   const target = +counter.getAttribute('data-target')
6   const c = +counter.innerText
7   const increment = target /200;
8   if (c < target){
9       counter.innerText = `${Math.ceil(c + increment) }`
10  setTimeout(updatecounter, 1)
11  }else{
12      counter.innerText = target
13  }
14  }
15  updatecounter()
16  })
17  console.log(counters);
18  |
```

Tasks : Progres report using javascript
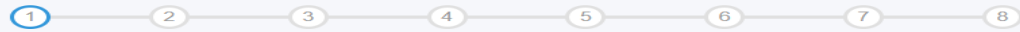
```
function update() {
    circles.forEach((circle, idx) => {
        if (idx < currentActive) {
            circle.classList.add('active')
        } else {
            circle.classList.remove('active')
        }
    })
    const actives = document.querySelectorAll('.active')
    progress.style.width = (actives.length - 1) / (circles.leng
    if (currentActive === 1) {
        prev.disabled = true
    } else if (currentActive === circles.length) {
        next.disabled = true
    } else {
        prev.disabled = false
        next.disabled = false
    }
}
```

Tasks : Note ADD UPDET DELETE using javascript
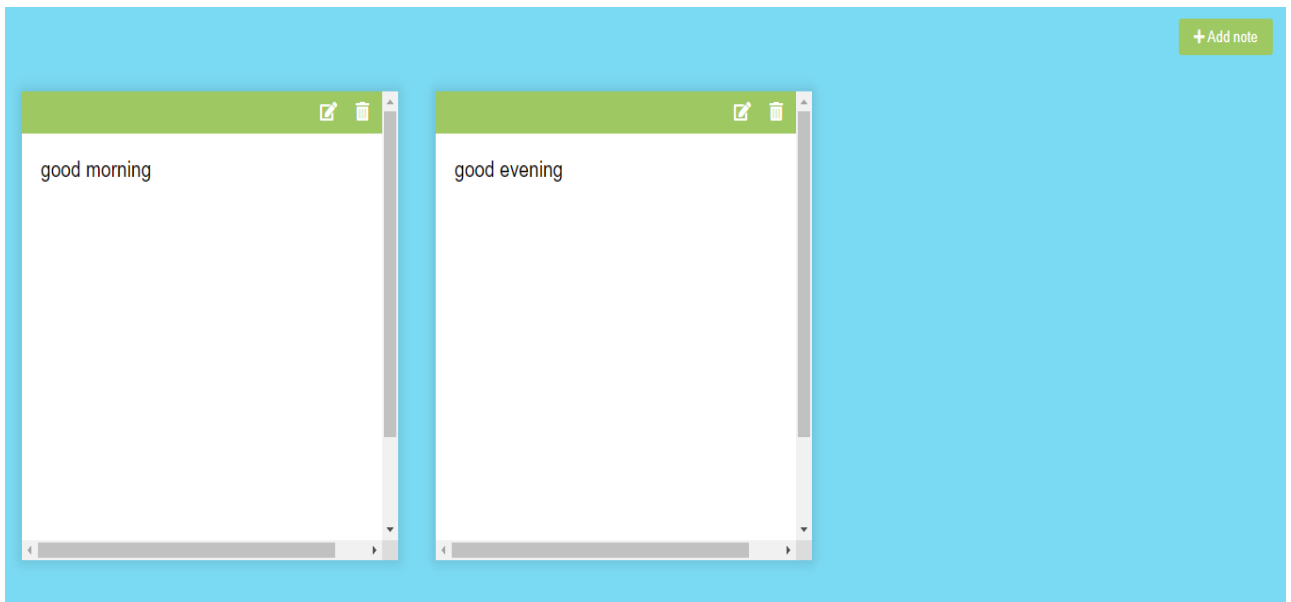

```
note.innerHTML = `
<div class="tools">
    <button class="edit"><i class="fas fa-edit"></i></butto
    <button class="delete"><i class="fas fa-trash-alt"></i>
</div>

<div class="main ${text ? "" : "hidden"}"></div>
<textarea class="${text ? "hidden" : ""}"></textarea>
`

const editBtn = note.querySelector('.edit')
const deleteBtn = note.querySelector('.delete')
const main = note.querySelector('.main')
const textArea = note.querySelector('textarea')

textArea.value = text
main.innerHTML = marked(text)

deleteBtn.addEventListener('click', () => {
```

```
deleteBtn.addEventListener('click', () => {
    note.remove()

    updateLS()
})

editBtn.addEventListener('click', () => {
    main.classList.toggle('hidden')
    textArea.classList.toggle('hidden')
})

textArea.addEventListener('input', (e) => {
    const { value } = e.target

    main.innerHTML = marked(value)

    updateLS()
})

document.body.appendChild(note)
```

Tasks : Screen recorder using javascript
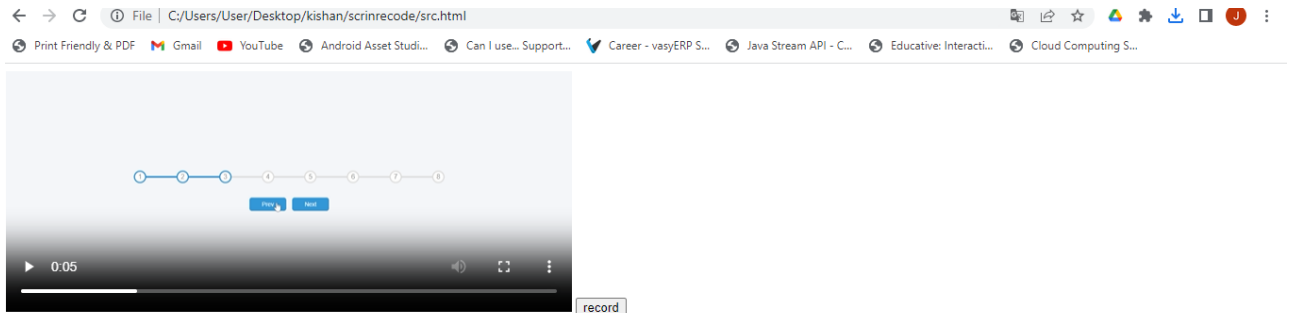

```
chunks.push(e.data)
})
mediaRecorder.addEventListener('stop', function(){
    let blob = new Blob(chunks, {
    type: chunks[0].type
    })
    let url = URL.createObjectURL(blob)
    let video = document.querySelector("video")
    video.src = url
    let a = document.createElement('a')
    a.href = url
    a.download = 'video.webm'
    a.click()
    })
    mediaRecorder.start()
    })
```

Tasks:- Using html and css jobcard

User Profile Card

kishan dobariya

junior developer

tech rational

© 9586948581

Contact
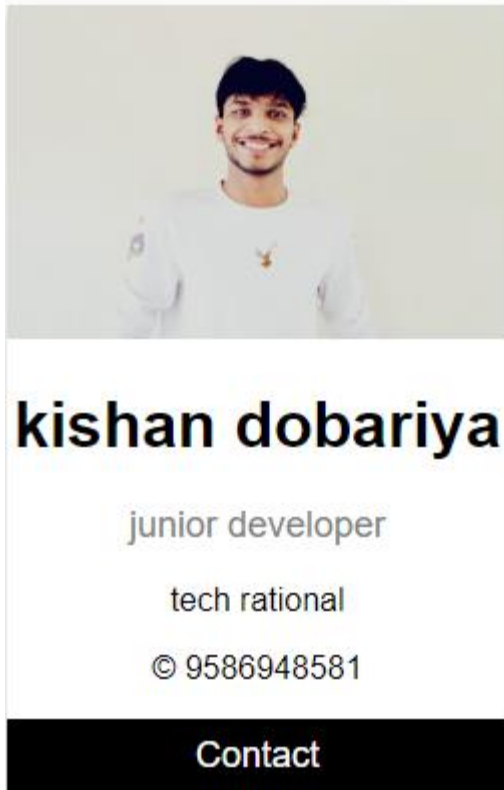
Learn html:

Tasks:- basic calculater

Tasks : :- Learn basic of PHP,Installation
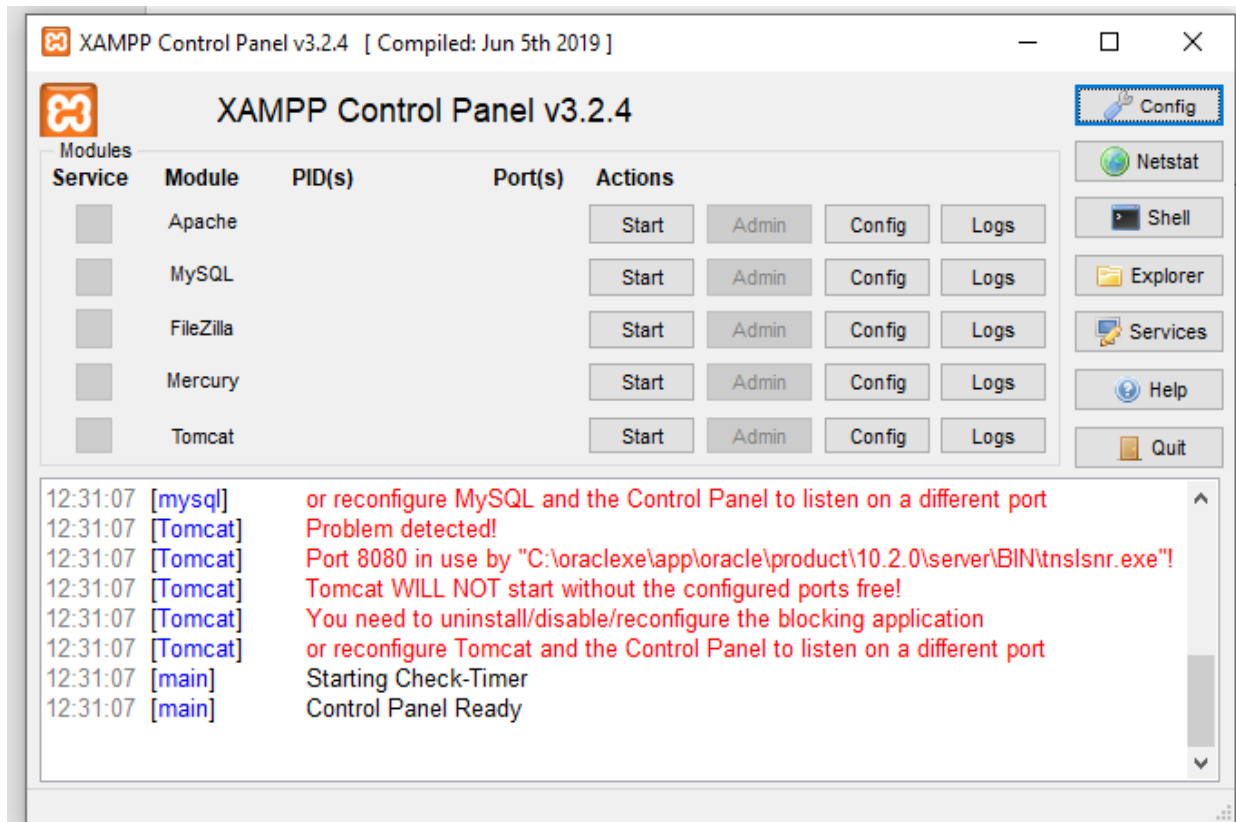
Tasks :- Learn basic of PHP,echo and print StatementsString

Integer

Float

Boolean

int(5985) float(10.365)

Tasks :- Learn basic of PHP:-Array

Object

NULL

Resource

```
kishan salary: 350000
bh salary: 450000
ys salary: 200000
```

Tasks :- Learn basic of PHP:-PHP Math,PHP pi() Function,PHP min() and max() Functions,PHP abs() Function

```
3.1415926535898-2001506.7
```

Tasks :- Learn basic of PHP:-PHP Constants,Create a PHP Constant,PHP Constant Arrays

Welcome to ldrpswift suzuki

Tasks :- Learn basic of PHP:-PHP if...else...elseif Statements,Conditional Statements,The if Statement

```php
<?php
$t = date("H");

if ($t < "20") {
  echo "Have a good day!";
}
?>

<?php
$t = date("H");

if ($t < "20") {
  echo "Have a good day!";
} else {
  echo "Have a good night!";
}if else
?>
```

Tasks :-

Learn basic of PHP:-The if...elseif...else Statement,The switch Statement

```php
<?php
$t = date("H");

if ($t < "10") {
  echo "Have a good morning!";
} elseif ($t < "20") {
  echo "Have a good day!";
} else {
  echo "Have a good night!";
```

```php
}
?>
```

Tasks :- Learn basic of PHP:- switch Statement,

```php
<?php
$num=20;
switch($num){
case 10:
echo("number is equals to 10");
break;
case 20:
echo("number is equal to 20");
break;
case 30:
echo("number is equal to 30");
break;
default:
echo("number is not equal to 10, 20 or 30");
}
?>
```

number is equal to 20

Tasks :- Learn basic of PHP:- Loops,while,do...while,for,foreach

```php
<?php
$x = 1;

while($x <= 5) {
  echo "The number is: $x <br>";
  $x++;
}
?>
```

```php
<?php
$x = 6;

do {
  echo "The number is: $x <br>";
  $x++;
} while ($x <= 5);
```

The number is: 6

```php
?>
```

Tasks :- Learn basic of PHP:- Loops,while,do...while,for,foreach

```php
<?php
for ($x = 0; $x <= 100; $x+=10) {
  echo "The number is: $x <br>";
}
?>
```

Tasks :- Learn basic of PHP:- Functions,Built-in Functions,User Defined Functions

```php
<?php
function sayHello(){
echo "Hello PHP Function";
}
sayHello();//calling function
?>
```

Tasks :- Learn basic of PHP:- Form and handling

```html
<!DOCTYPE HTML>
<html>
<body>

<form action="welcome.php" method="post">
Name: <input type="text" name="name"><br>
E-mail: <input type="text" name="email"><br>
<input type="submit">
</form>
```

`</body>`

Name: kishan

E-mail: kishan@gmail.com

Submit

`</html>`

Welcome kishan
Your email address is: kishan@gmail.com

Tasks :- Learn basic of PHP:- Learn basic of PHP:-Create form and reqired

PHP Form Validation Example

Name: dp *

E-mail: kishan@gmail.com *

Website: youtube.com

Comment:
```
fff
```

Gender: ● Female ○ Male ○ Other *

[Submit]

dp
kishan@gmail.com
youtube.com
fff
female

Tasks :- form handaling get and post method

```html
<html>
<body>

<form action="welcome_get.php" method="get">
Name: <input type="text" name="name"><br>
E-mail: <input type="text" name="email"><br>
<input type="submit">
</form>
```

```
</body>
</html>
```

```
<html> post method …
<body>

Welcome <?php echo $_POST["name"]; ?><br>
Your email address is: <?php echo $_POST["email"]; ?>

</body>
</html>
```

Database Practices: tasks

Tasks :   Insert data

Add Data   ×

Employee Name

```
kishan
```

Salary

```
12000
```

Department Name

```
hr
```

Close   Save changes

INSERT INTO employee (e_name, salary, dept_id, loc_id) VALUES ('kishan', '12000', '3', '2')

Record Success

22		0	manager	EDIT
23	kishan	12000	manager	EDIT

Update data:

Update User ☐

Employee Name

kishan dobariya

Salary

14000

Department Name

manager ⌄

Close   Submit

UPDATE employee SET e_name = 'kishan dobariya', salary = '14000', dept_id = '3', loc_id = '2' WHERE e_id=1

Record Success :

No ▲	Employee Name ↕	Salary ↕	Department name ↕	Action ↕
21	justin	10000	manager	EDIT
22		0	manager	EDIT
23	kishan dobariya	14000	manager	EDIT

Delete data :

Record sucess:

DELETE From employee WHERE e_id=2

Time Sheet

Date	1/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	- Learn basic of html and css	**In Progress**	8

Date	2/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Self Learning	**In Progress**	8

Date	3/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn html: - Responsive Web Design - HTML Computer Code Elements - Use of Emojis and Symbolsin HTML	**Done**	6
	Learn CSS bsics (introduction, syntax, insert type)		2

Date	6/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn CSS Property of: - Margins, padding, height, width, tables, Responsive Table, z-index, Layout, overflow	**Done**	8

Date	7/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn CSS Property of: - Layout - float,display: inlineblock,horizontal vertical align,combinators , pseudo classes,pseudo-elements, opacity / transparency , navigation bar, dropdownsTable, image gallery, attribute selectors, math functions	**Done**	8

Date	8/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	- Create login form, navbar and footer using HTML and CSS.	**Done**	8

Date	9/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	- Create todo app and calculator using HTML CSS - Learn Javascript introduction, feature and how to use.	**Done**	8

Date	10/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Larene js fundamentals:- - Statements,syntax,comments,variables,operators , data types,functions,objects,events,strings	**Done**	8

Date	13/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Larene js fundamentals:- - String methods,string search,strin templates,numbers,bigint , number methods,number properties,arrays,arrays methode, array sort,array Iteration	**Done**	8

Date	14/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Larene js fundamentals:- - Array const,dates ,math,random,booleans,comperisons ,if else,switch,loop for,loop for in,loop for of,loop	**Done**	8

	while,break ,iterables,sets,maps			

Date	15/1/2023		Working Hours	
Impediments				
Project	**Description**	**Status**		
Self Learning	Larene js fundamentals:- - Typeof,type conversion ,bitwise,regexp,precedence,errors ,scope	**Done**	8	

Date	16/1/2023		Working Hours	
Impediments				
Project	**Description**	**Status**		
Self Learning	Larene js fundamentals:- -String methods,search methods,string templates,numbers,bigInt,number methods ,number properties,arrays	**Done**	8	

Date	17/1/2023		Working Hours	
Impediments				
Project	**Description**	**Status**		
Self Learning	Larene js fundamentals:- -Array methods,array sort,arrayiteration,array const,math,random,booleans -CREATE DEMO	**Done**	8	

Date	20/1/2023		Working Hours	
Impediments				
Project	**Description**	**Status**		
Self Learning	Learn js fundamentals:- -Comparisons,if else,switch -CREATE DEMO	**Done**	8	

Date	21/1/2023		Working Hours	
Impediments				
Project	**Description**	**Status**		

Self Learning	REVISION OF -HTML AND CSS	**Done**	8	

Date	22/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Creat responsive demo in dashboard using HTML , CSS and JS	**Done**	8

Date	23/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	-Learn js fundamentals for loop,for in loop,for of loop,do while loop	**Done**	8

Date	24/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	-Learn js fundamentals break statement,continue statement,iterable,set methods	**Done**	8

Date	30/1/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	variables,keyword var,let,const,operator, arithmetic,assignment,datatypes,function,objects	**Done**	8

Date	2/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	-Learn js fundamentals Events,strings,string methods	**Done**	8

Date	1/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP	**In Progress**	8

Date	2/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP,Installation	**In Progress**	8

Date	3/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP,Syntax,Comments,Variables, Variables Scope	**In Progress**	8

Date	6/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP,echo and print StatementsString Integer Float Boolean	**In Progress**	8

Date	7/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-Array Object NULL Resource	**In Progress**	8

Date	8/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	

Project	Description	Status	
Self Learning	Learn basic of PHP:-Strings,PHP Numbers,PHP Integers,PHP Floats	**In Progress**	8

Date	**9/2/2023**		**Working Hours**
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-PHP Math,PHP pi() Function,PHP min() and max() Functions,PHP abs() Function	**In Progress**	8

Date	**10/2/2023**		**Working Hours**
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-PHP Constants,Create a PHP Constant,PHP Constant Arrays	**In Progress**	8

Date	**13/2/2023**		**Working Hours**
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-Constants are Global	**In Progress**	8

Date	**14/2/2023**		**Working Hours**
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-PHP Operators,Arithmetic operators Assignment operators Comparison operators	**In Progress**	8

Date	**15/2/2023**		**Working Hours**
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-Increment/Decrement operators Logical operators String operators	**In Progress**	8

Date	**16/2/2023**		

			Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-Array operators Conditional assignment operators	**In Progress**	8

Date	17/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-PHP if...else...elseif Statements,Conditional Statements,The if Statement	**In Progress**	8

Date	20/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-The if...elseif...else Statement,The switch Statement	**In Progress**	8

Date	21/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:- switch Statement,	**In Progress**	8

Date	22/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:- Loops,while,do...while,for,foreach	**In Progress**	8

Date	23/2/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:- Loops,while,do...while,for,foreach	**In Progress**	8

Date	24/2/2023		

Impediments			Working Hours
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:- Functions,Built-in Functions,User Defined Functions	**In Progress**	8

Date	**27/2/2023**		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:- Functions,Built-in Functions,User Defined Functions	**In Progress**	8

Date	**28/2/2023**		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-Create a User Defined Function in PHP,Function Arguments	**In Progress**	8

Date	**1/3/2023**		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-PHP is a Loosely Typed Language,Default Argument Value	**In Progress**	8

Date	**2/3/2023**		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-PHP Functions - Returning values,PHP Return Type Declarations	**In Progress**	8

Date	**3/3/2023**		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of PHP:-Passing Arguments by Reference	**In Progress**	8

Date	6/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:-Create the table in database & Analysis table	**In Progress**	8

Date	7/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:-reading to query	**In Progress**	8

Date	9/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:-reading query to whare condition & tutorial video	**In Progress**	8

Date	10/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:- reading to orderby, and or not learning in tutorial	**In Progress**	8

Date	13/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:- reading to insert query & excuted query in task	**In Progress**	8

Date	14/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	note add update, delete using thro on javascript	**In Progress**	8

Date	15/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	proress report	**In Progress**	8

Date	16/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	increment operator	**In Progress**	8

Date	17/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:-	**In Progress**	8

Date	20/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:- reading to update query & excuted query in task	**In Progress**	8

Date	21/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:- reading to count,min,max query in tutorial	**In Progress**	8

Date	22/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:-	**In Progress**	8

Date	23/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	Learn basic of Database:-reading query to whare condition & tutorial video	**In Progress**	8

Date	24/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	exam reporting	**In Progress**	8

Date	27/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	PHP AJAX Poll	**In Progress**	8

Date	28/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	PHP - AJAX and PHP The PHP File - "gethint.php"	**In Progress**	8

Date	29/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	PHP - AJAX and MySQL	**In Progress**	8

Date	30/3/2023		Working Hours
Impediments			
Project	**Description**	**Status**	
Self Learning	AJAX XML Example	**In Progress**	8

Date	31/3/2023	

Impediments			Working Hours
Project	**Description**	**Status**	
Self Learning	AJAX Live Search	**In Progress**	8