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

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Enrollment No.:21mscit22003

Exam No.:

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ACKNOWLEDGMENT

I am grateful to my internal guide ***Yagnesh vyash*** 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.   **Signature of Student:**

Enrollment No.: 21mscit22003

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/her to be very sincere and hardworking. He / She 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/her very best in all his future endeavors.

Project Guide

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

Prof. (Dr.) B. R. Pandya

Head of Department, M.Sc. IT

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>
```
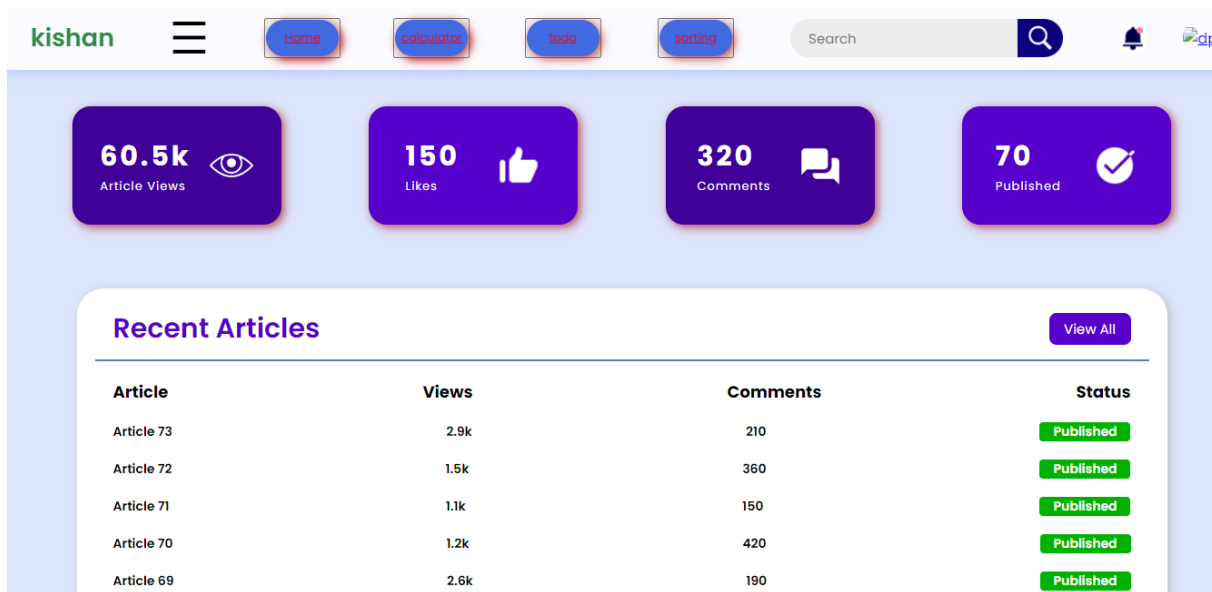
Tasks :-

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
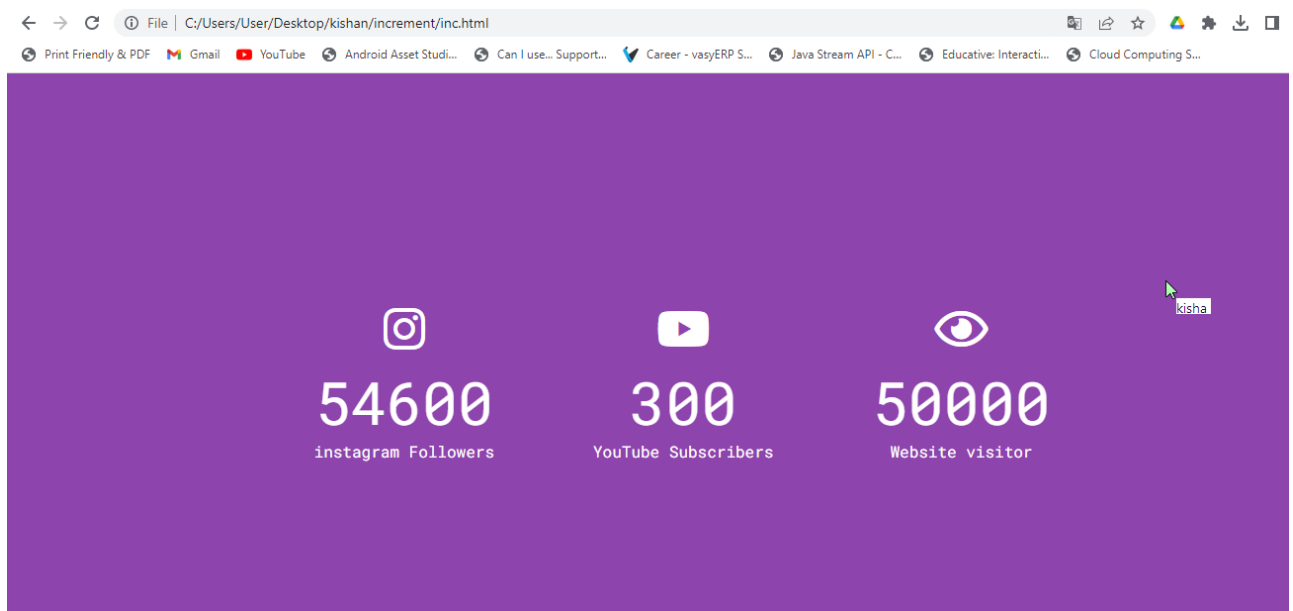
```
1   const counters = document.querySelectorAll('.counter')
2   counters.forEach(counter =>{
3   counter.innerText = '0'
4   const updatecounter=()=>{
5   const target = +counter.getAttribute('data-target')
6   const c = +counter.innerText
7   const increment = target /200;
8   if (c < target){
9       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
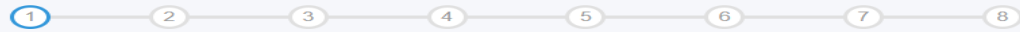
```javascript
function update() {
    circles.forEach((circle, idx) => {
        if (idx < currentActive) {
            circle.classList.add('active')
        } else {
            circle.classList.remove('active')
        }
    })
    const actives = document.querySelectorAll('.active')
    progress.style.width = (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
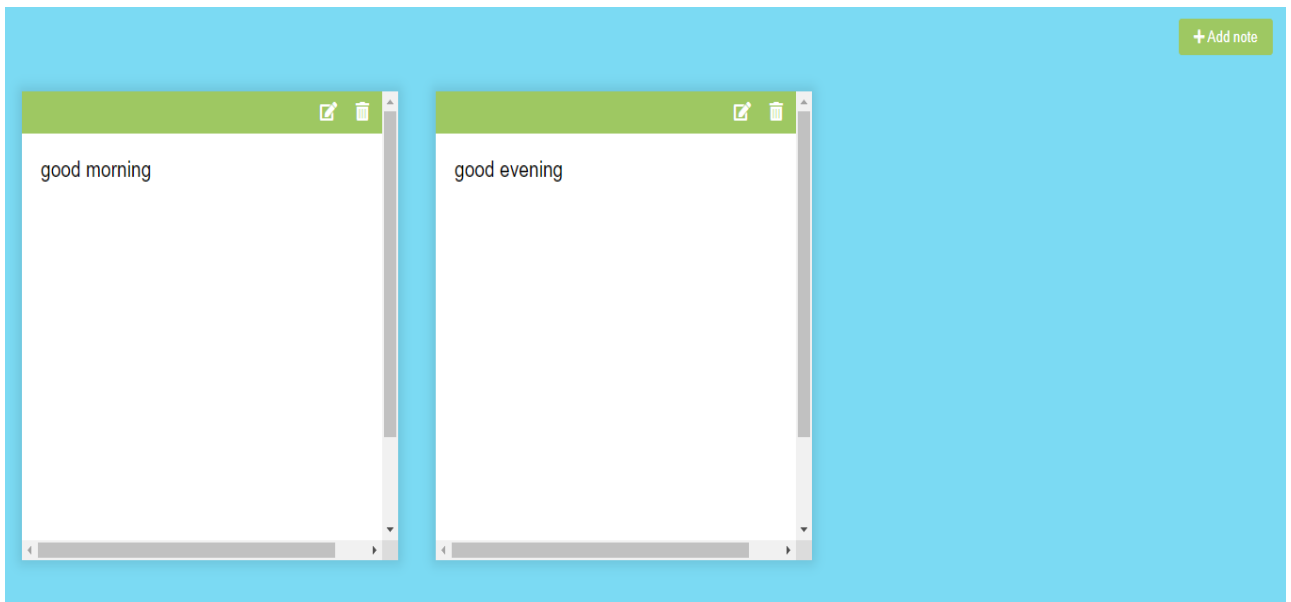

```
note.innerHTML = `
<div class="tools">
    <button class="edit"><i class="fas fa-edit"></i></butto
    <button class="delete"><i class="fas fa-trash-alt"></i>
</div>

<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
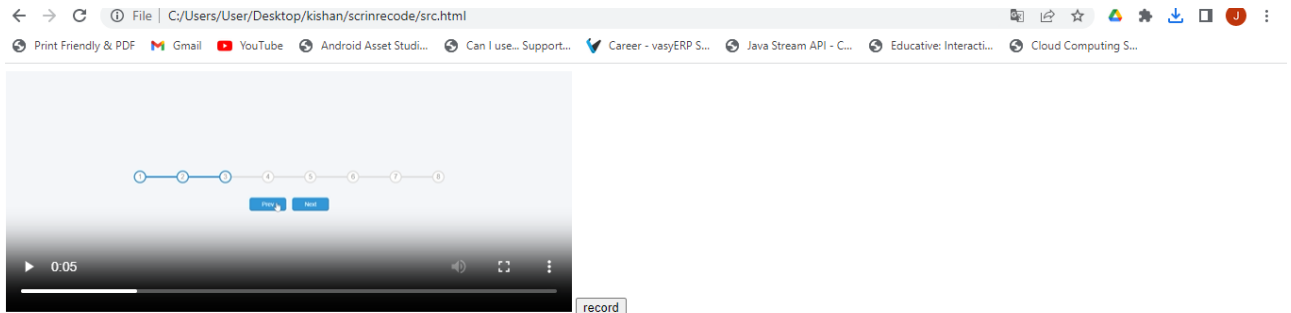

```
chunks.push(e.data)
})
mediaRecorder.addEventListener('stop', function(){
    let blob = new Blob(chunks, {
    type: chunks[0].type
    })
    let url = URL.createObjectURL(blob)
    let video = document.querySelector("video")
    video.src = url
    let a = document.createElement('a')
    a.href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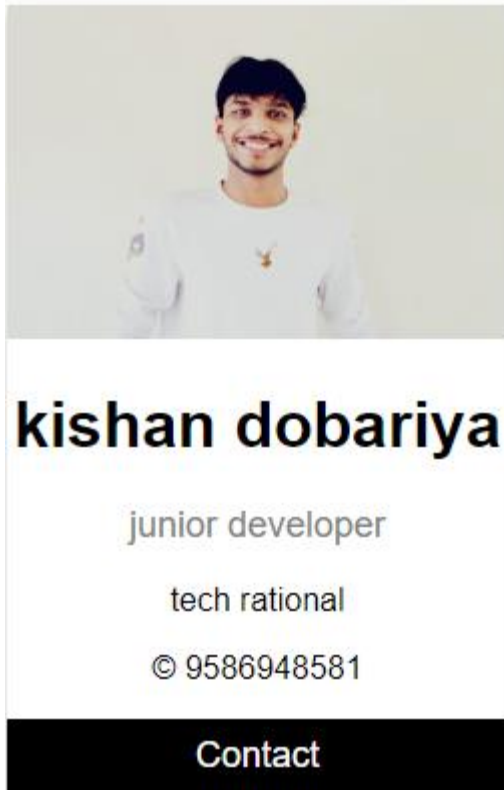
Learn html:

Tasks:- basic calculater

Tasks : :- Learn basic of PHP,Installation

XAMPP Control Panel v3.2.4 [Compiled: Jun 5th 2019]

XAMPP Control Panel v3.2.4

Modules

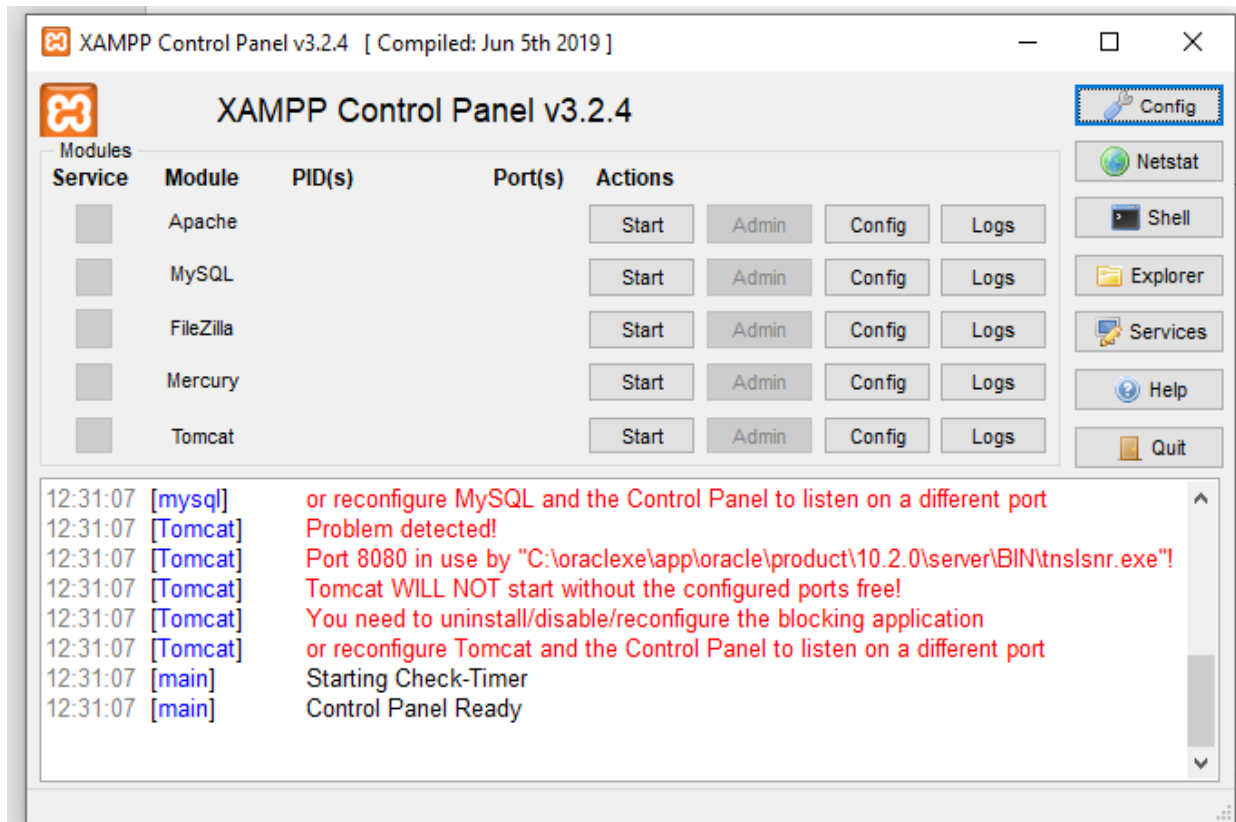| Service	Module	PID(s)	Port(s)	Actions			
	Apache			Start	Admin	Config	Logs
	MySQL			Start	Admin	Config	Logs
	FileZilla			Start	Admin	Config	Logs
	Mercury			Start	Admin	Config	Logs
	Tomcat			Start	Admin	Config	Logs

```
12:31:07 [mysql]    or reconfigure MySQL and the Control Panel to listen on a different port
12:31:07 [Tomcat]   Problem detected!
12:31:07 [Tomcat]   Port 8080 in use by "C:\oraclexe\app\oracle\product\10.2.0\server\BIN\tnslsnr.exe"!
12:31:07 [Tomcat]   Tomcat WILL NOT start without the configured ports free!
12:31:07 [Tomcat]   You need to uninstall/disable/reconfigure the blocking application
12:31:07 [Tomcat]   or reconfigure Tomcat and the Control Panel to listen on a different port
12:31:07 [main]     Starting Check-Timer
12:31:07 [main]     Control Panel Ready
```

Config
Netstat
Shell
Explorer
Services
Help
Quit

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

fff

Comment:

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