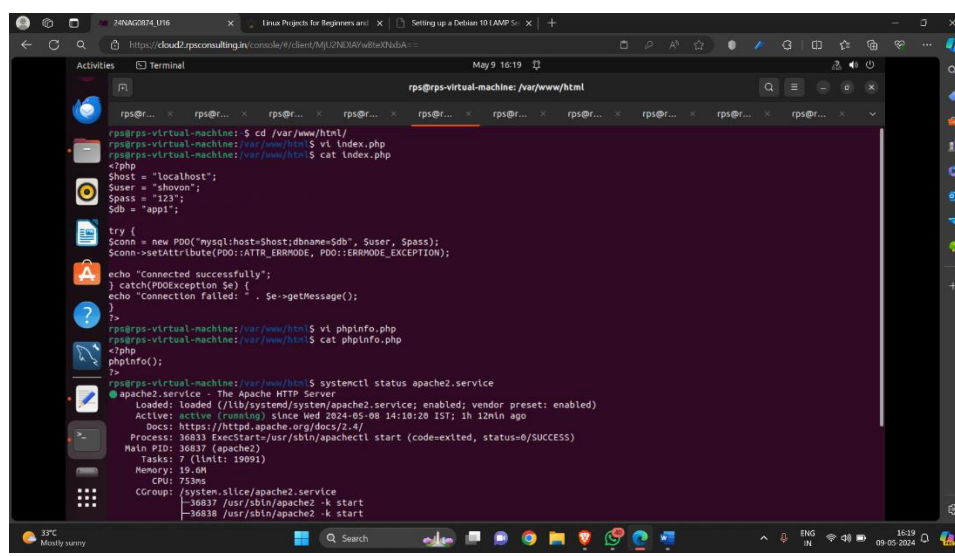# Linux webserver

- **Linux Skills Practiced**: SQL Programming, Understanding Network Systems

For this project, you will be building a web server using Linux that will be useful in running your own websites. The project is also known as the LAMP stack which stands for "Linux, Apache, MySQL, PHP/Pearl/Python". Linux will be your operating system, Apache will act as your web server software, MySQL used for database management, and PHP/Pearl/Python for programming.
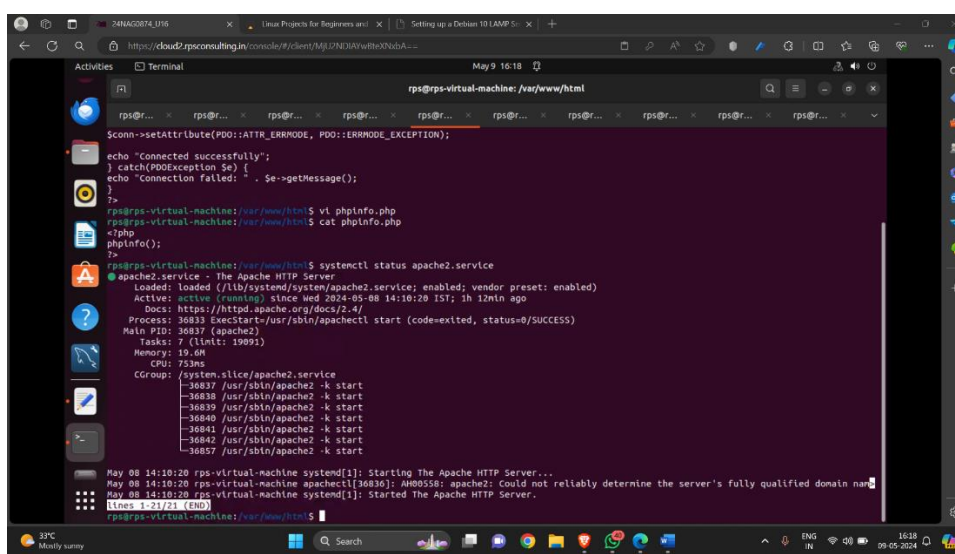
Code:

```php
<?php
$host = "localhost";
$user = "shovon";
$pass = "123";
$db = "app1";

try {
$conn = new PDO("mysql:host=$host;dbname=$db", $user, $pass);
$conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);

echo "Connected successfully";
} catch(PDOException $e) {
echo "Connection failed: " . $e->getMessage();
}
?>
```
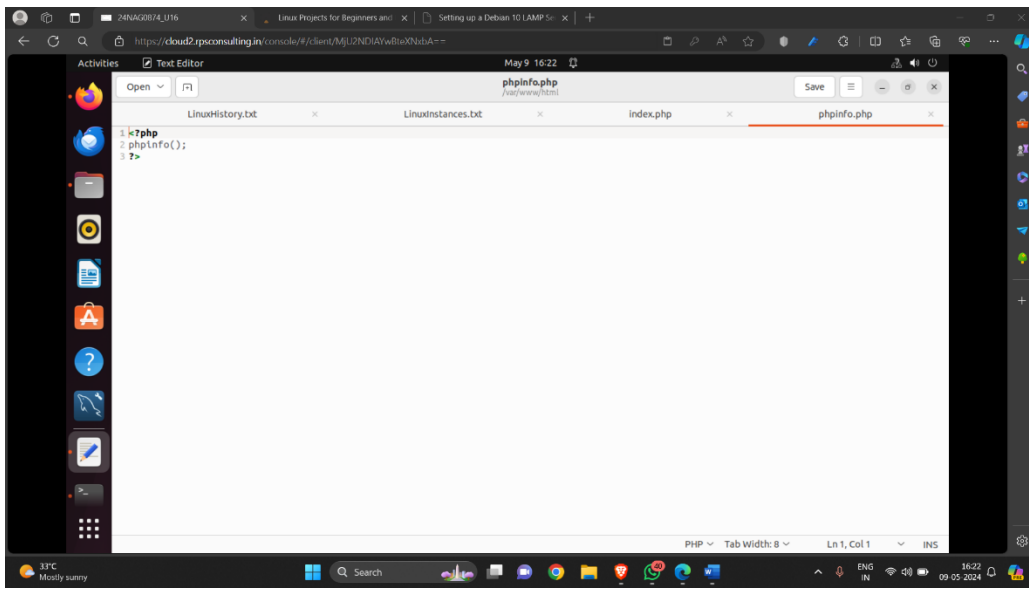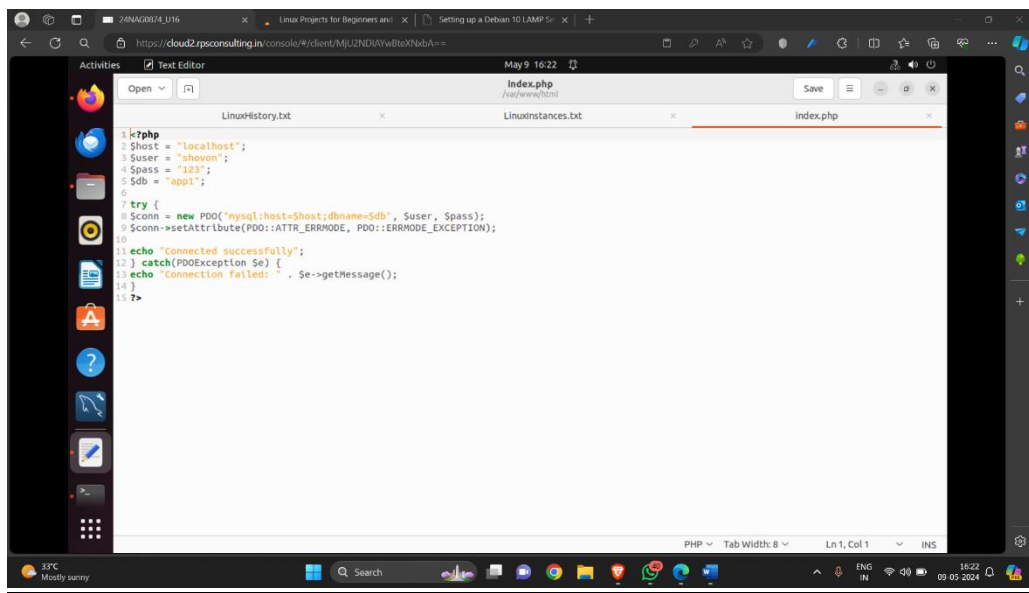


```php
<?php
phpinfo();
?>
```