

Name: posa varsha

Gmail:posa.varsha2021@vitstudent.ac.in

Contact:7989215292

```
package com.varsha.jerpackcompose
```

```
import android.os.Bundle
```

```
import androidx.activity.ComponentActivity
```

```
import androidx.activity.compose.setContent
```

```
import androidx.compose.foundation.background
```

```
import androidx.compose.foundation.layout.Arrangement
```

```
import androidx.compose.foundation.layout.Box
```

```
import androidx.compose.foundation.layout.Column
```

```
import androidx.compose.foundation.layout.Spacer
```

```
import androidx.compose.foundation.layout.fillMaxSize
```

```
import androidx.compose.foundation.layout.height
```

```
import androidx.compose.foundation.layout.padding
```

```
import androidx.compose.foundation.layout.size
```

```
import androidx.compose.foundation.layout.width
```

```
import androidx.compose.foundation.text.BasicTextField
```

```
import androidx.compose.material3.Button
```

```
import androidx.compose.material3.ExperimentalMaterial3Api
```

```
import androidx.compose.material3.MaterialTheme
```

```
import androidx.compose.material3.OutlinedTextField
```

```
import androidx.compose.material3.Surface
```

```
import androidx.compose.material3.Text
```

```
import androidx.compose.runtime.Composable
```

```
import androidx.compose.runtime.getValue
```

```
import androidx.compose.runtime.mutableStateOf
```

```
import androidx.compose.runtime.remember
```

```
import androidx.compose.runtime.setValue
import androidx.compose.ui.Alignment
import androidx.compose.ui.Modifier
import androidx.compose.ui.graphics.Color
import androidx.compose.ui.tooling.preview.Preview
import androidx.compose.ui.unit.dp
import androidx.compose.ui.unit.sp
import com.varsha.jerpackcompose.ui.theme.JerpackcomposeTheme
```

```
@ExperimentalMaterial3Api
```

```
class MainActivity : ComponentActivity() {
```

```
    @ExperimentalMaterial3Api
```

```
    @OptIn(ExperimentalMaterial3Api::class)
```

```
    override fun onCreate(savedInstanceState: Bundle?) {
```

```
        super.onCreate(savedInstanceState)
```

```
        setContent {
```

```
            JerpackcomposeTheme {
```

```
                var name by remember {
```

```
                    mutableStateOf("EMAIL")
```

```
                }
```

```
                var password by remember {
```

```
                    mutableStateOf("Password")
```

```
                }
```

```
                Column(
```

```
                    modifier = Modifier.fillMaxSize(),
```

```
                    verticalArrangement = Arrangement.Center,
```

```
                    horizontalAlignment = Alignment.CenterHorizontally
```

```
                ){
```

```
                    Text(text = "Login",
```

```
        fontSize = 45.sp,  
        color = Color.DarkGray  
    )  
    Spacer(modifier = Modifier.height(20.dp))  
    OutlinedTextField(value = name , onChange = {  
        text->  
        name=text  
    })  
    OutlinedTextField(value = password , onChange = {  
        text->  
        password=text  
    })  
  
    Button(onClick={  
  
    }){  
        Text(text="Submit")  
  
    }  
  
    }  
  
    }  
  
    }  
  
    }
```