Question :

Create an android application for the following menu items ,the appropriate toast should appear by clicking on the item :
• **Settings**
• **Search**
• **Compose Email**
• **FeedBack**
(make Compose Email item disabled)

Creation of Menu

- Create a new project and go to,
- Project > App -> src -> res(Right-click on res and select) -> New -> Android Resource File -> Filename(menus) and Resource Type Menu
- Now go to, menus.xml file and make the following changes to code file,

mymenus.xml

```xml
<?xml version="1.0" encoding="utf-8"?>
<menu xmlns:android="http://schemas.android.com/apk/res/android">

    <item android:id="@+id/settings" android:title="Setting"></item>
    <item android:id="@+id/Search" android:title="Search"></item>
    <item android:id="@+id/CEmail" android:title="Compose Email"
android:enabled="false"></item>
    <item android:id="@+id/Feedback" android:title="Feedback"></item>

</menu>
```

To disable Compose Mail

Main_Activity.java

```java
package com.maharashtracollege.profshahidansari;
import androidx.appcompat.app.AppCompatActivity;
import android.content.Intent;
import android.graphics.Color;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuInflater;
import android.view.MenuItem;
import android.widget.Toast;
```

```java
public class MainActivity extends AppCompatActivity {

    MenuInflater mi;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
}


public boolean onCreateOptionsMenu(Menu menus)
    {
        mi = getMenuInflater();
        mi.inflate(R.menu.mymenus,menus);

        return true;
    }


 public boolean onOptionsItemSelected(MenuItem  item)
    {


        switch(item.getItemId())
        {
          case R.id.settings:
            Toast.makeText(this,"Option Setting is selected",Toast.LENGTH_SHORT).show();
            return true;
          case R.id.Search:
            Toast.makeText(this,"Option Search is selected",Toast.LENGTH_SHORT).show();
            return true;
          case R.id.Feedback:
            Toast.makeText(this,"Option Feedback is
selected",Toast.LENGTH_SHORT).show();
            return true;

          case R.id.CEmail:


            Toast.makeText(this,"Option Compose Mail is
selected",Toast.LENGTH_SHORT).show();
            return true;

          default:
            Toast.makeText(this,"Default",Toast.LENGTH_SHORT).show();
            return super.onOptionsItemSelected(item);
```

```
      }
   }

}
```