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| **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 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**  **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; **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);   }  }  } | |
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