

TD1/TP1

Liens gitHub : <https://github.com/HayaatH/HMIN205AndroidStudio>

Exercice 1

TD

Hello, Android Saisir le text ici

MainActivity.java

```
public class MainActivity extends AppCompatActivity {

    @Override
    public void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        LinearLayout ll = new LinearLayout(this);
        TextView tv = new TextView(this);
        tv.setText("Hello, Android");

        EditText et = new EditText(this);
        et.setHint("Saisir le text ici");

        ll.addView(tv);
        ll.addView(et);

        setContentView(ll);
    }
}
```

Exercice 2

AndroidToastExample

SHOW MESSAGE

Ma première application Android

EditText ici

layout_file_name.xml

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    android:orientation="vertical" >
    <Button
        android:id="@+id/mainbutton"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="@string/button_label" />
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Ma première application Android"
    />
    <EditText
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="EditText ici"
    />
</LinearLayout>
```

Exercice 3

Layout 1

AndroidToastExample

BUTTON 1

BUTTON 2

BUTTON 3

Layout 2

AndroidToastExample

BUTTON 1

BUTTON 3

BUTTON 2

Username :

SUBMIT

Layout 3

AndroidToastExample

Col 1

COL 2

Col 1 et 2

Col 1 et 2

Col 1

COL 2

COL 3

COL 4

COL 3

COL 2

Exercice 4

AndroidToastExample

MAINBUTTON

Exercise 4

Exercise 5

☐ LINUX
☒ MACOS
☒ WINDOW

DISPLAY

☐ LINUX
☒ MACOS
☒ WINDOW

DISPLAY

Bro, try Linux :)

Linux check : false
Mac OS check : true
Windows check :true

Exercise 6

(Voir github)