

UnitConverterAppmaster

Medium Phone API 35MainActivity

Android

app

manifests

java

java (generated)

res

res (generated)

Gradle Scripts

14

public class MainActivity extends AppCompatActivity {

19

TextView resultText;

20

21

String[] units = {"Meters", "Kilometers"};

22

23

@Override

24

protected void onCreate(Bundle savedInstanceState) {

25

super.onCreate(savedInstanceState);

26

setContentView(R.layout.activity_main);

27

28

inputValue = findViewById(R.id.inputValue);

29

sourceUnit = findViewById(R.id.sourceUnit);

30

targetUnit = findViewById(R.id.targetUnit);

31

convertButton = findViewById(R.id.convertButton);

32

resultText = findViewById(R.id.resultText);

33

34

ArrayAdapter<String> adapter = new ArrayAdapter<String>(this, R.layout.list_item, units);

35

adapter.setDropDownViewResource(R.layout.dropdown_item);

36

37

sourceUnit.setAdapter(adapter);

38

targetUnit.setAdapter(adapter);

39

40

// button

41

convertButton.setOnClickListener(new View.OnClickListener() {

42

@Override

43

public void onClick(View view) {

44

String inputStr = inputValue.getText().toString();

45

if (inputStr.isEmpty()) {

Enter value

Meters

Kilometers

Convert

Result

Problems

File 2

Project Errors

No errors found by the IDE.

Inspect Code...

UnitConverterApp

app

src

main

java

com

example

unitconverterapp

MainActivity

onCreate

25:1

LF

UTF-8

4 spaces

21°C

Sunny

1:41 PM

27/03/2025