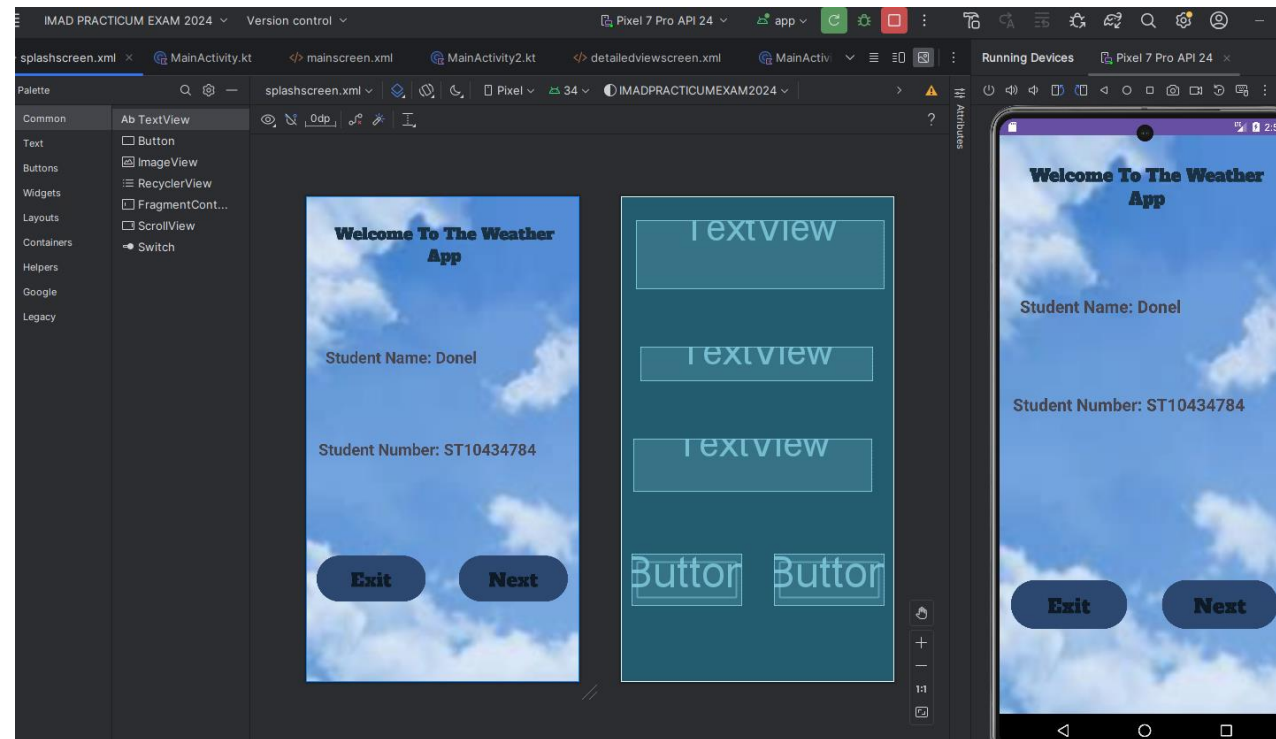


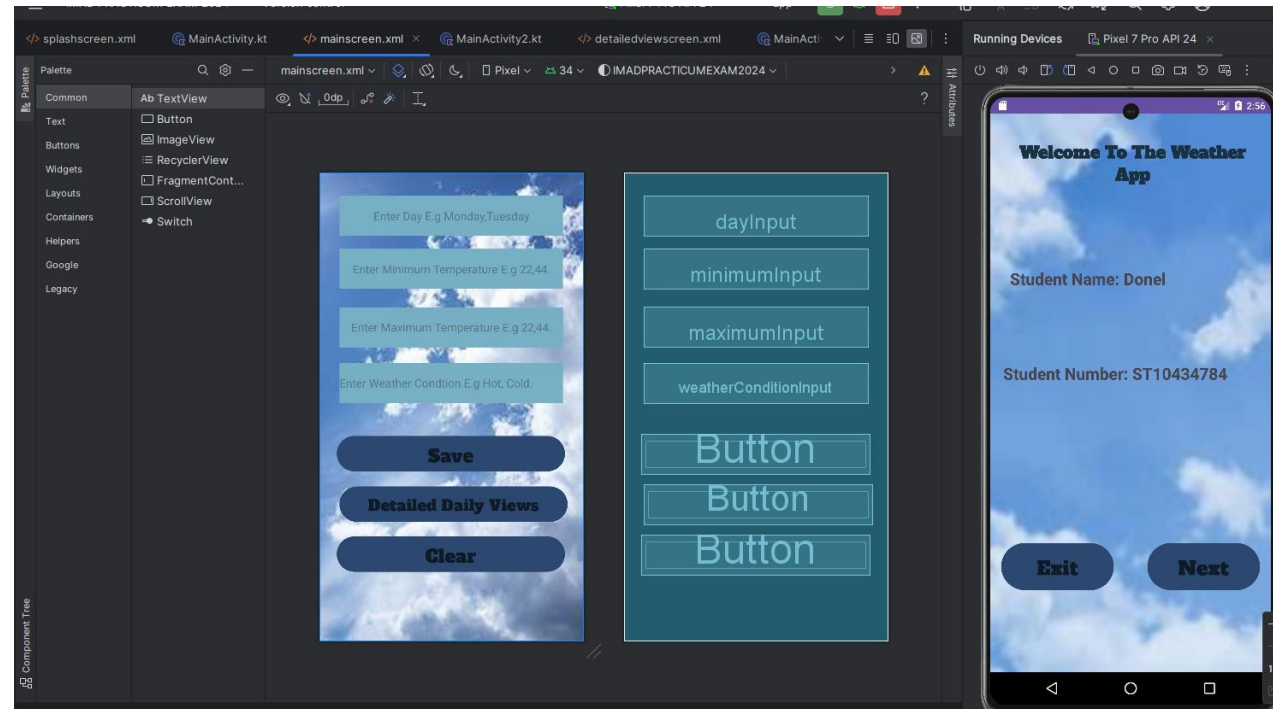
THIS IS SPLASH SCREEN



THIS SPLASH SCREEN

- Display the user name , student number exit button to exit the app, next button to go to the next page.

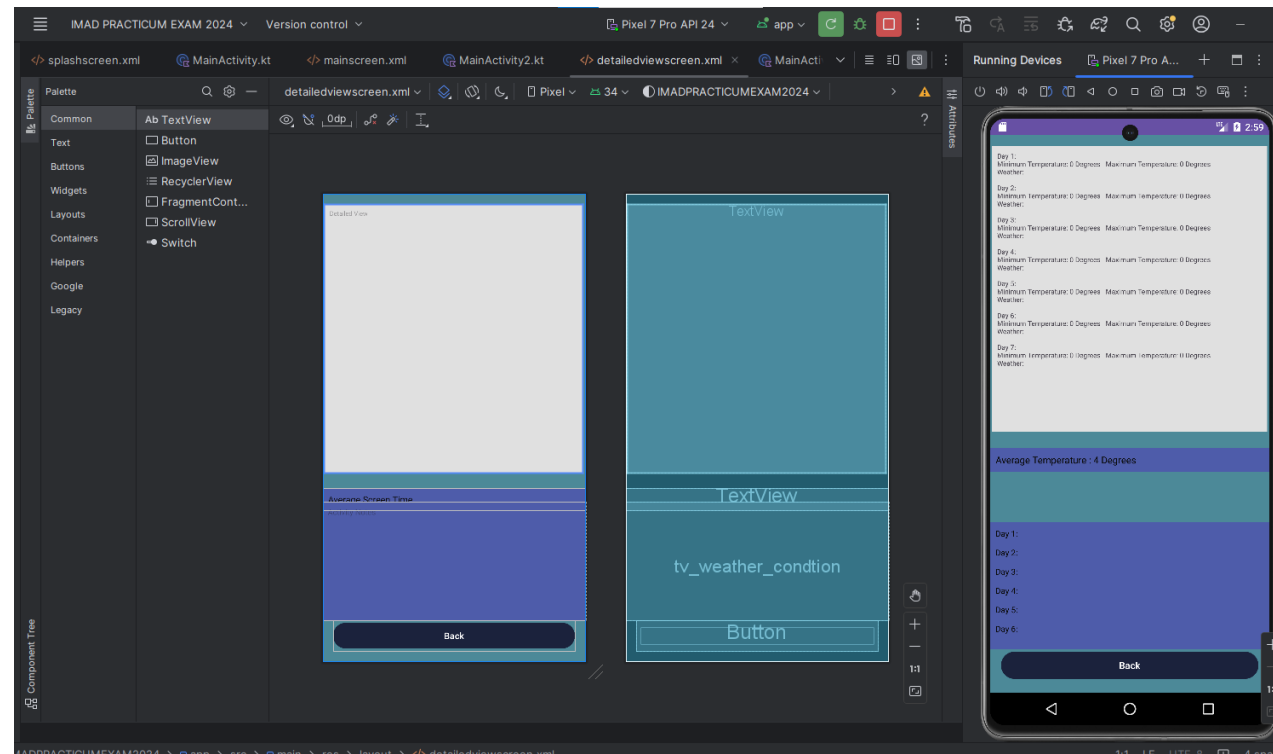
Main screen



The main screen

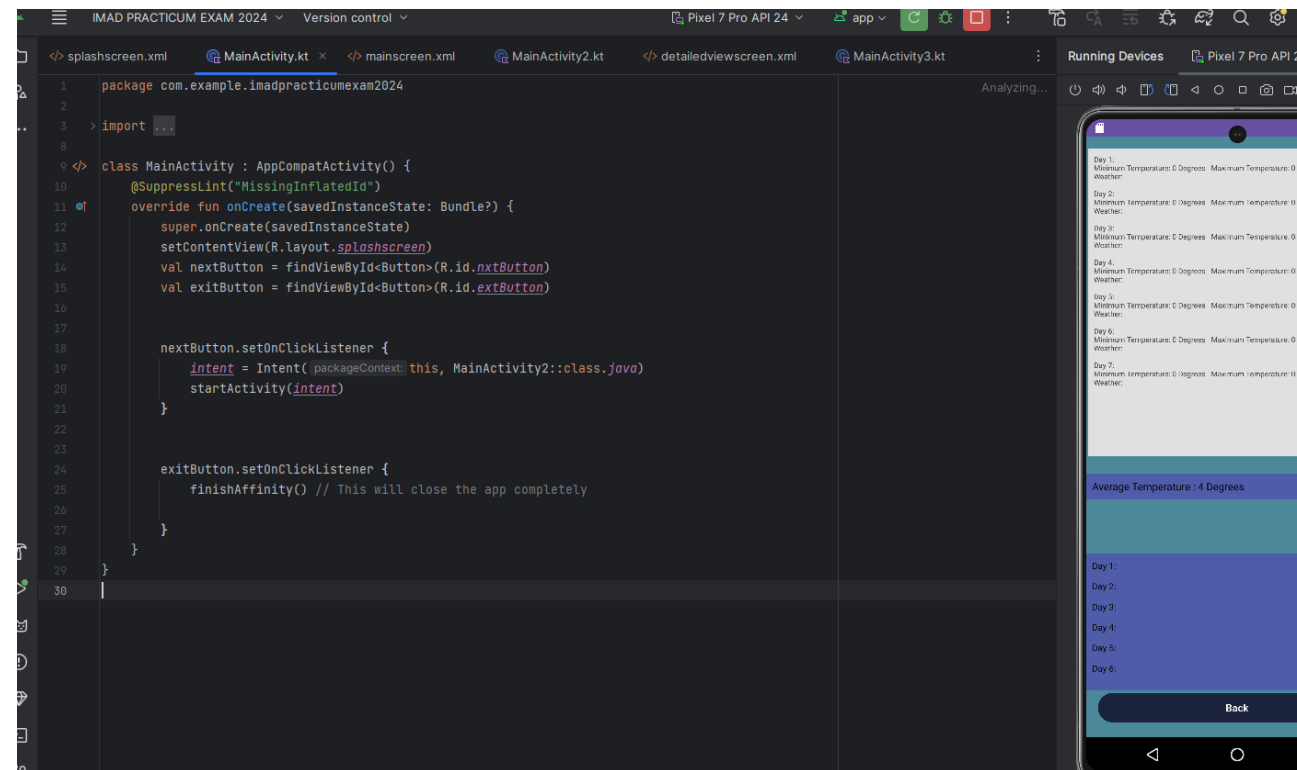
- Has three textboxes to enter the day , the min temperature, max temperature and weather conditions, three buttons to save, to view detailed display and clear button to clear information

Detailed screen



Detailed screen

- Has 3 textviews for displaying The average temperature, min or max temperature and comments for the weather.



```

41         text: "Please enter valid numbers for screen time",
42         Toast.LENGTH_SHORT
43     ).show()
44     } else {
45         minimumTemp[index] = minimumValue
46         maximumTemp[index] = maximumValue
47         dates[index] = dayInput.text.toString()
48         weatherCondition[index] = weatherConditionInput.text.toString()
49
50         Toast.makeText(context, this, text: "Data saved for day ${index + 1}", Toast.LENGTH_SHORT)
51             .show()
52     }
53 } else {
54     Toast.makeText(context, this, text: "All 7 days are already filled", Toast.LENGTH_SHORT).show()
55 }
56 }
57
58 clearButton.setOnClickListener {
59     minimumInput.setText("")
60     maximumInput.setText("")
61     dayInput.setText("")
62     weatherConditionInput.text = ""
63 }
64
65 detailedDailyViewButton.setOnClickListener {
66     val intent = Intent(packageContext, this, MainActivity3::class.java)
67     intent.putExtra(name: "MinimumArray", minimumTemp)
68     intent.putExtra(name: "MaximumArray", maximumTemp)
69     intent.putExtra(name: "datesArray", dates)
70     intent.putExtra(name: "weatherConditionArray", weatherCondition)
71     startActivity(intent)
72 }
73 }
74
75 private fun getFirstEmptyIndex(): Int {

```

