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Registration Number: 20BCE2334

Project -2 Made Two Apps 1. QUIZ APP

2.Weather APP

Link for github repo of this project (Weather App): https://github.com/PriyankaKumari-2002/ Weather-App-Priyanka

➔ PriyankaKumari-2002/Weather-App-Priyanka (github.com)

Link for github repo of this project (Quiz App):

➔ https://github.com/ PriyankaKumari-2002/Quiz-App

➔ PriyankaKumari-2002/Quiz-App (github.com)

Month: May -June

>> I have done this project Individually

THINGS LEARNT:

>>I learnt to make android aps using java while making this project. I made two apps Weather APP and Quiz App

>> I learnt # JAVA

How to make apps

UI/UX Design for app

#Implementation of UI/UX

#API implementation

COURSES TAKEN And Refrences:

>> You Tube

>>Udemy

>> Workshop on API

Tech Stack:

>>Java

>>Android Studio

>>API for Weather Prediction

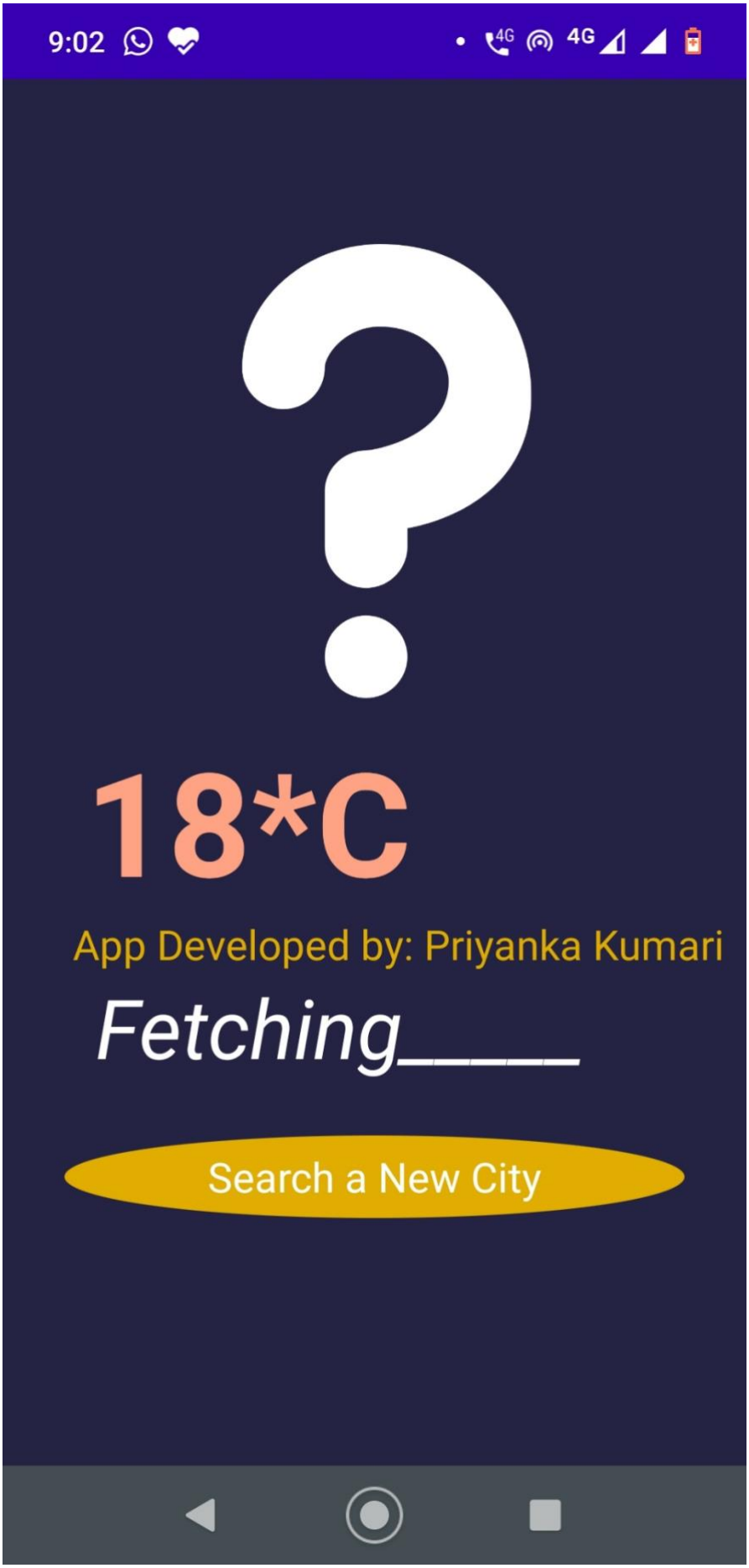
WORKFLOW OF THE PROJECT:

First I learnt Basics of Java by following some tutorials and then made the UI/UX of the weather and quiz. Then I implemented the UI/UX design in both the apps and worked on my first my Weather App. I learnt how to fetch and use api for weather prediction .I also learnt how to add splash screen,change the icon according to the temperature like sunny,rain or cloudy.

In quiz app I learnt how to add progress bar,update marks,change questions and many other stuff.

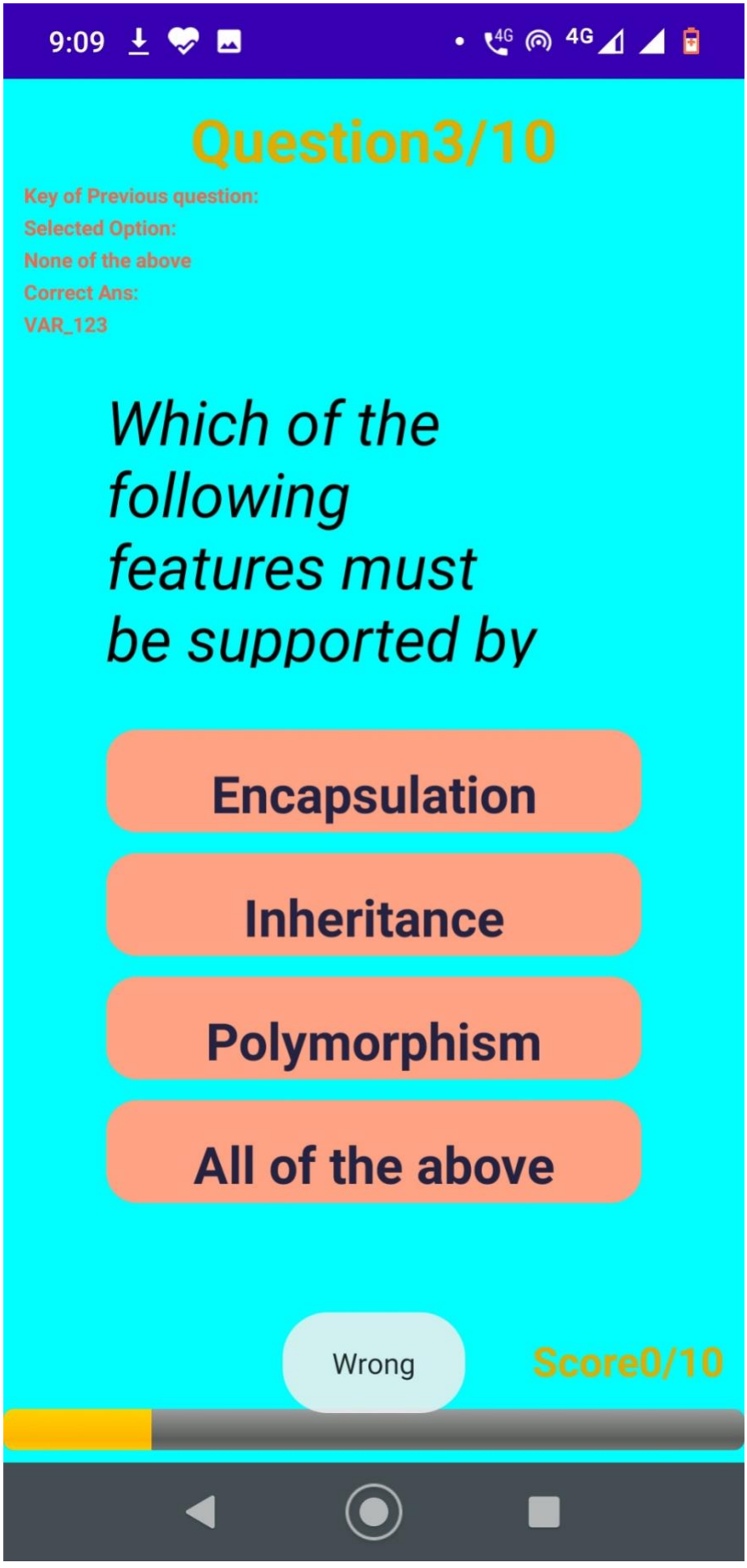
SCREENSHOTS OF MY APP:

1. Weather APP:

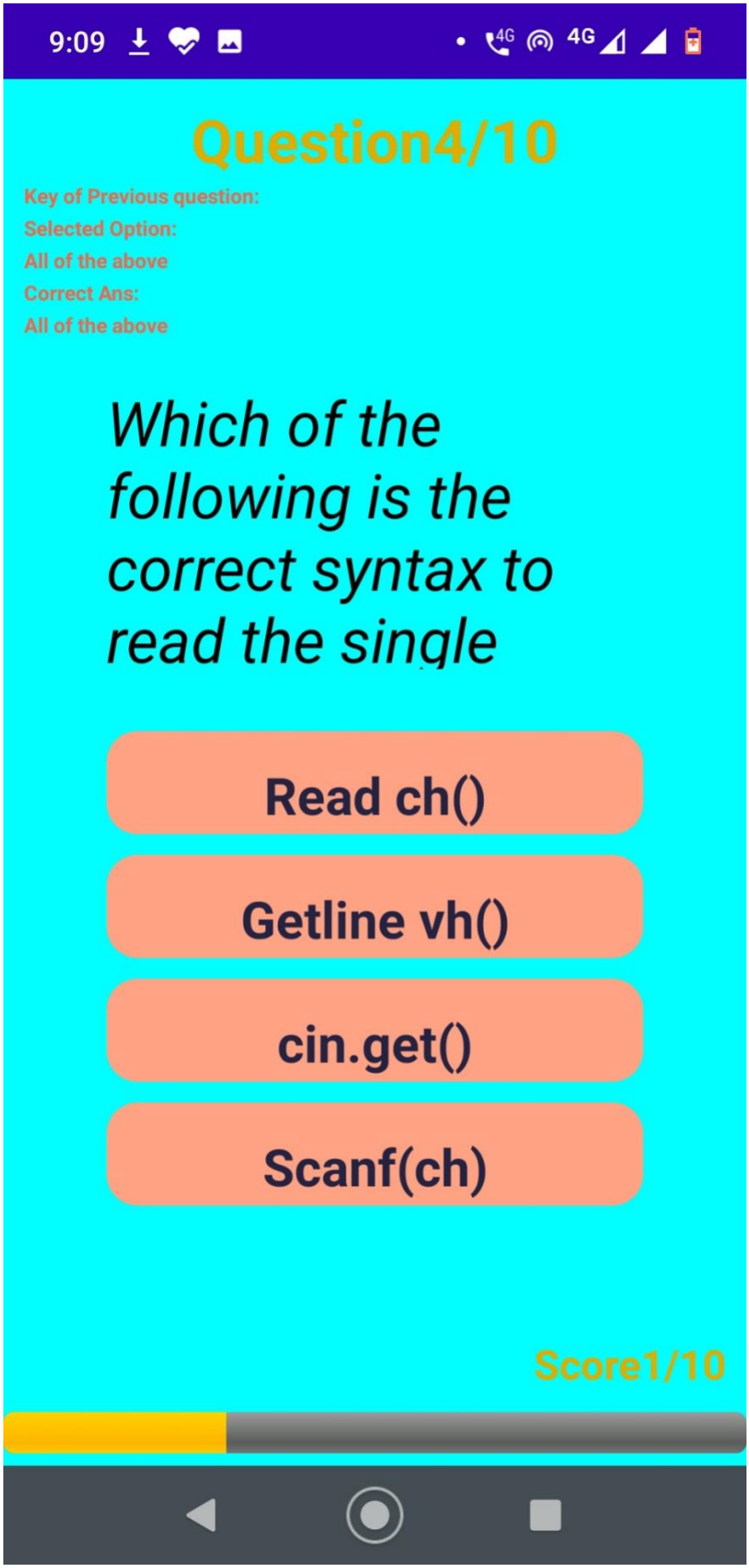

9:02
?
18*C
App Developed by: Priyanka Kumari
Fetching_____
Search a New City

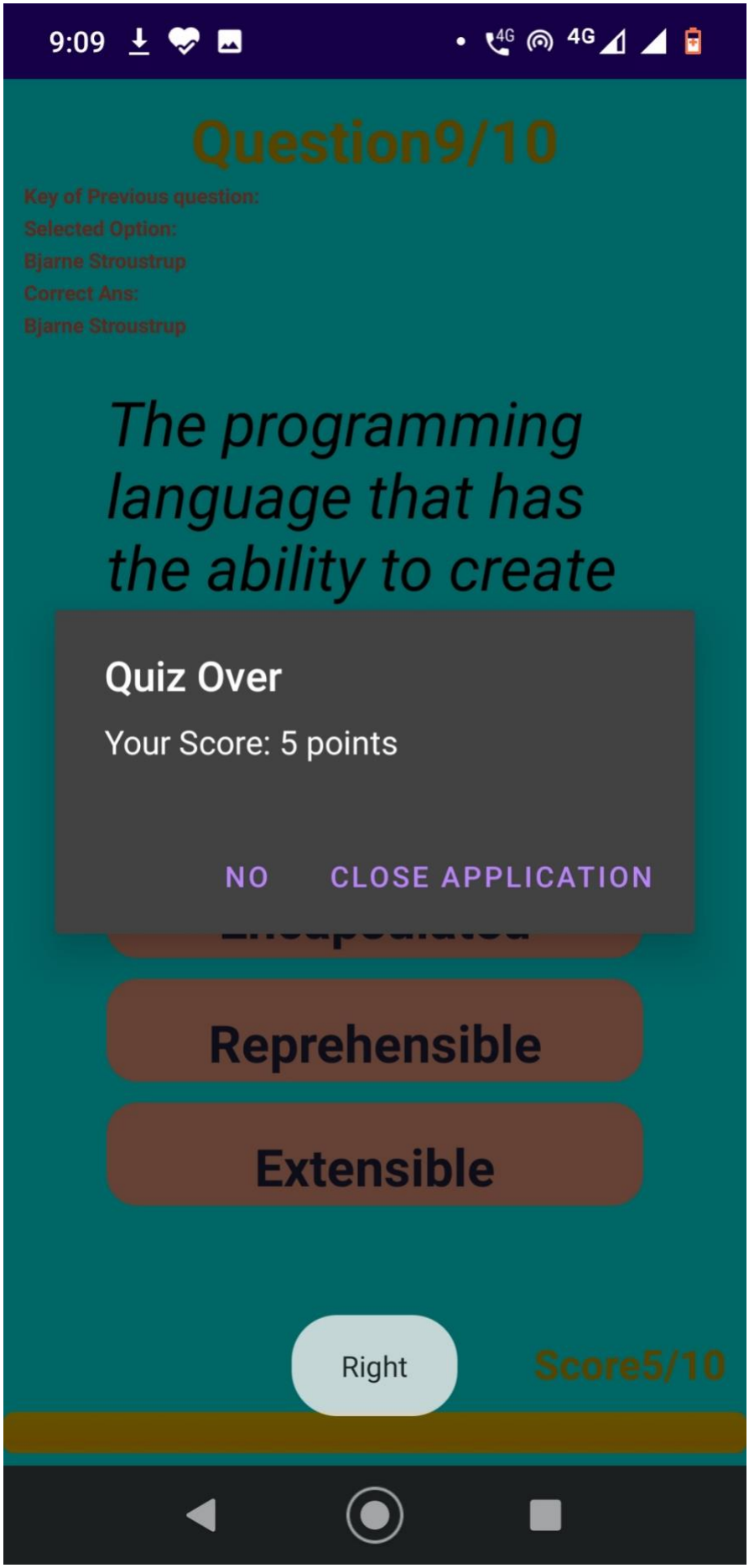
9:02
4G
4G
25°C
Haze
Hyderabad
Search a New City
Data Get Success

9:03
4G
4G
19°C
Clear
Shimla
Search a New City
Data Get Success



1. Quiz App Screenshot


9:09
Question4/10
Key of Previous question:
Selected Option:
All of the above
Correct Ans:
All of the above
Which of the following is the correct syntax to read the single
Read ch()
Getline vh()
cin.get()
Scanf(ch)
Score1/10


9:09
Question9/10
Key of Previous question:
Selected Option:
Bjarne Stroustrup
Correct Ans:
Bjarne Stroustrup
The programming language that has the ability to create
Quiz Over
Your Score: 5 points
NO
CLOSE APPLICATION
Reprehensible
Extensible
Right
Score5/10