The git hub repo link is: <https://github.com/Maziya2000/Rainbow-Learning-Adventures>

**Running the Rainbow Learning Adventures App**

**Before beginning:**

* Ensure you have a computer with Android Studio installed.
* You'll also need an Android device (physical or emulator) connected to your computer.

**Step 1: Download the App Source Code**

* Start by making sure you have the source code of the Rainbow Learning Adventures app on your computer. You can get this from your GitHub repository or a shared folder where your team stored the project files.

**Step 2: Open Android Studio**

* Launch Android Studio on your computer. If you don't have it installed, you can download it from the official Android Studio website (<https://developer.android.com/studio>).

**Step 3: Import the Project**

* In Android Studio, click on "Open an Existing Android Studio Project" from the welcome screen.
* Navigate to the location where you have stored the Rainbow Learning Adventures app's source code and select the project folder.
* Click "OK" to import the project into Android Studio.

**Step 4: Set Up an Emulator (Optional)**

* If you don't have a physical Android device for testing, you can set up an emulator within Android Studio.
* Go to "Tools" > "AVD Manager" to open the Android Virtual Device (AVD) Manager.
* Create a new virtual device by following the prompts, or select an existing one if you've already set it up.

**Step 5: Build and Run the App**

* In Android Studio, open the project by clicking on the project files in the left-hand sidebar.
* Make sure you've selected the appropriate build variant (usually "debug") from the "Build Variants" panel.
* Click the green "Run" button (or press Shift + F10) to build and run the app.
* If you're using an emulator, select your emulator device from the list. If you're using a physical device, ensure it's connected to your computer via USB and that USB debugging is enabled in the device's developer options.
* Android Studio will then compile the app and install it on the selected device.
* The app should now launch on your Android device or emulator.

**Step 6: Interact with the App**

* Once the app is running, you can interact with it just as you would with any other Android app.
* Follow the on-screen instructions or navigate through the app's features, depending on its functionality.

**Step 7: Closing the App**

* To exit the app, simply press the "Back" button on your Android device or emulator until you reach the app's home screen.
* You can also stop the app by clicking the square or recent apps button and swiping the app away.