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Activity 1: Development Environment Setup

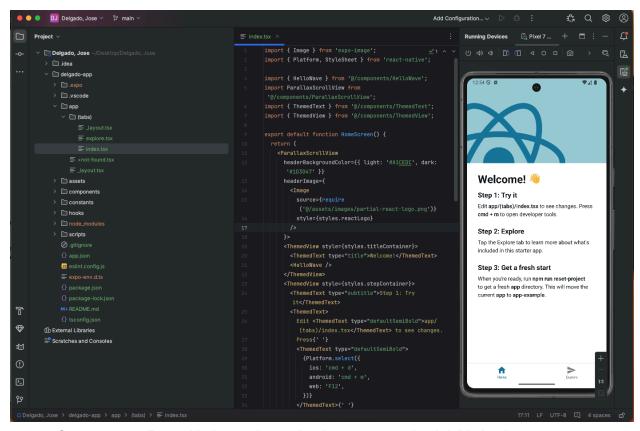
1. Install Node.js and npm

```
[user@1b443mac08]:/Users/user#
[user@1b443mac08]:/Users/user#node -v
v21.5.0
[user@1b443mac08]:/Users/user#npm -v
10.2.4
[user@1b443mac08]:/Users/user#
```

2. Install the React Native CLI.

```
[user@lb443mac08]:/Users/user/Desktop/Delgado, Jose#npx @react-native-community/cli init MyApp [Need to install the following packages: @react-native-community/cli@20.0.1 Ok to proceed? (y) y
                                ####
                ######
                                                               ######
                        ###
                                     #########
                       ####
                                      #######
                       ## ###
                ######
                                                                ######
                                                                 ##
                                               ##
                                        ####
                                ####
                                                  ####
                       ######
                     Welcome to React Native 0.81.0!
    Downloading template
   Copying template
Processing template
Installing dependencies
```

3. Set up Android Studio or Xcode for mobile emulation.



4. Create a new React Native project using `npx react-native init MyApp`. In this part, I opted to create the React Native project via expo using the command `npx create-expo-app@latest`

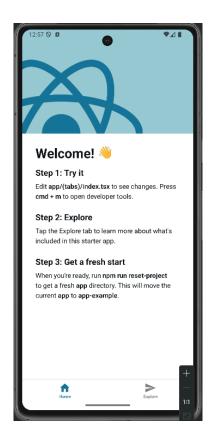
```
🔵 🌒 Terminal — node 🛚 npm exec expo start __CFBundleIdentifier=com.apple.Terminal TMPDIR=/var/folders/36/plr87c1j55gfg1sskp...
-rw-r--r--@ 1 user staff 6148 Aug 28 12:49 .DS_Store
[[user@lb443mac08]:/Users/user/Desktop/Delgado, Jose#npx create-expo-app@latest
Creating an Expo project using the default template.
  $ npx create-expo-app --template
  $ npx create-expo-app --example

    What is your app named? ... delgado-app
    Downloaded and extracted project files.

 > npm install
npm warn deprecated inflight@1.0.6: This module is not supported, and leaks memory. Do not use it. Check out lru-cache if y
ou want a good and tested way to coalesce async requests by a key value, which is much more comprehensive and powerful.

npm warn deprecated rimraf@3.0.2: Rimraf versions prior to v4 are no longer supported
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer supported npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer supported npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer supported
 npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer supported
added 939 packages, and audited 940 packages in 1m
174 packages are looking for funding run `npm fund` for details
found 0 vulnerabilities
 Your project is ready!
To run your project, navigate to the directory and run one of the following npm commands.
  cd delgado-app
```

5. Run the app on an emulator or physical device.



## Response:

- What challenges did you face during setup?

During initial setup of the React Native application involved having to install the specific version of dependencies or else the application will not run after doing the command `npx react-native run-android`

- Screenshot or description of your running app.

This is a simple app that displays the text "Hello World!", it also has an interactable button that prompts you with an alert "Hello to you too!" when clicked.

