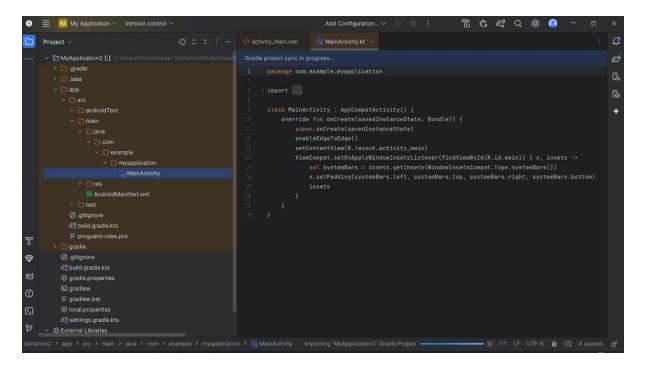
## A Real-Time Chat And Communication App

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### Main Activity.kt File:

# Step 1: Define the MainActivity in `MainActivity.kt` Screen Shots:



"Navigate to MainActivity.kt" under `src > main > java > com.example.myapp` (your app package).

#### **Step 3: Create the Navigation Package:**

- Right-click on the `com.example.myapp` packagein the `Project` view.
- ❖ Select New > Package and name it `nav`.
- This will create a new package `nav` inside your `java > com.example.myapp` directory.

#### **Step 4: Add Navigation Components:**

- In the `nav` package, create a new Kotlin class for a second screen, such as `SecondActivity.kt`:
- This is a new screen you'll navigate to when the button in `MainActivity` is clicked.

#### Step 5: Update 'activity main.xml' for Navigation:

- Open `res > layout > activity\_main.xml`.
- Modify it to include a Button that will trigger the navigation.

#### **Step 6: Add Navigation Code to `MainActivity.kt`:**

- Open `MainActivity.kt` and import the `Intent` class for navigating between activities.
- Update the `OnClickListener` for the button to navigate to `NextActivity`.