

A REAL TIME CHAT & COMMUNICATION APP

B.SRIDEVI	167CD848D69FAFFB2544C0BC13CB E736
S.SANJANA	0EBDD95F32773EF93F94421A2A67D EFC
K.VIVERDHANI	1B45CC4CAD486FA8C334BE1F12FC BD63
K.NAVEEN	C777A63416BCBFE90E8486B58CD05 F62

REQUIRED INITIAL STEPS:

Step 1: 1.:Download Android Studio: - Visit the official Android Studio download page:

<https://developer.android.com/studio>.

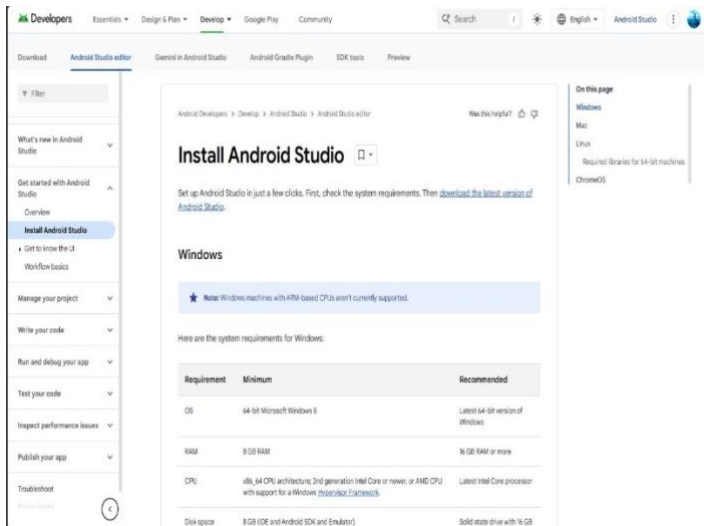
- Review and accept the terms and conditions if prompted.

- The download will begin install

Step 2:. Install Android Studio:

- For Windows:
- ☐ Run the installer: Double-click the downloaded `.exe` file.
- ☐ Follow the installation wizard:
- o Choose installation options (use default settings unless you have specific preferences).

- o Android Studio requires a minimum of 4 GB of RAM (recommended 8 GB), and a screen resolution of at least 1280x800.
- ☐ Install Android SDK: The installer will automatically install the Android SDK, Android Emulator, and other necessary tools.
- ☐ Complete installation: Click `Finish` once the process is complete.
- **Step 3: First Launch and Setup:**
- ☐ Choose UI Theme**: Select between `Light` or `Dark` theme.
- ☐ Install SDK Components**: Android Studio will download necessary SDK components (such as the latest Android platform and tools). This might take some time, depending on your internet speed
- **Step 4: Configure Android Studio:**
- ☐ -Install additional SDK packages: You might need to install certain packages depending on your Android development needs (e.g., specific Android API versions or system images for the emulator).
- ☐ Set up the Android Emulator: If you plan to use the Android Emulator for testing, you can set it up through the AVD (Android Virtual Device) Manager.
- **Step 5: Verify Installation:**
- ☐ Go to `File` → `New` → `New Project`.
- ☐ Choose a template (e.g., `Empty Activity`).



(`Settings` ☐ `Click` `Finish`).

FIG 1: INSTALL ANDROID STUDIO

- ☐ Configure the project (e.g., name, package name).
- **Step 6:** Install Android Device/SDK Drivers (If needed):
- ☐ You have enabled USB debugging on the device