Error:

FAILURE: Build failed with an exception.

* Where:

Build file 'D:\flutter_project\adibastore\android\app\build.gradle' line: 2

* What went wrong:

An exception occurred applying plugin request [id: 'com.android.application']

> Failed to apply plugin 'com.android.internal.application'.

> Android Gradle plugin requires Java 17 to run. You are currently using Java 11.

Your current JDK is located in C:\Program Files\Android\Android Studio2\jre

You can try some of the following options:

- changing the IDE settings.

- changing the JAVA_HOME environment variable.

- changing org.gradle.java.home in gradle.properties.

* Try:

> Run with --stacktrace option to get the stack trace.

> Run with --info or --debug option to get more log output.

> Run with --scan to get full insights.

> Get more help at https://help.gradle.org.

BUILD FAILED in 45s

Error: Gradle task assembleDebug failed with exit code 1

Solution:

Steps to Fix the Issue:

1. Download and Install JDK 17:

2. Set JAVA_HOME to JDK 17:

After installing JDK 17, you need to set the JAVA_HOME environment variable to point to the new JDK.

Windows:

Open System Properties → Advanced → Environment Variables.

In System variables, find JAVA_HOME and update the path to the JDK 17 installation directory (e.g., C:\Program Files\Java\jdk-17).

If JAVA_HOME doesn't exist, click New and create a new variable with the name JAVA_HOME and the value as the JDK 17 path.

3. Verify JDK Version:

Cmd run this command java –version

4. Configure Flutter to Use JDK 17

After installing JDK 17, point Flutter to the correct JDK by using the flutter config command.

Run this command in your terminal or command prompt:

flutter config --jdk-dir="<path-to-your-JDK-17>"

Replace <path-to-your-JDK-17> with the path to your JDK 17 installation. For example:

flutter config --jdk-dir="C:\Program Files\Java\jdk-17"

5. Clean and Rebuild the ProjectAfter updating the JDK path, run the following commands:

flutter clean

flutter pub get

flutter run