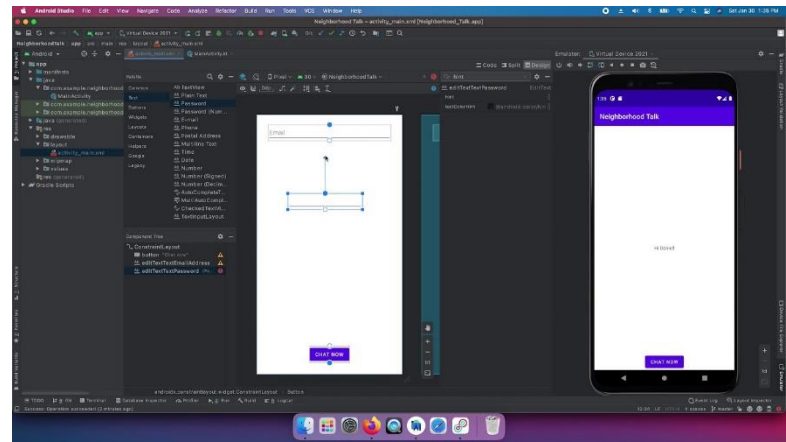


## Mobile Application Development Tool

1. Tool Name: Android Studio
2. Platform: Android
3. Application Development Type: Native App
4. Advantages: Ability to create rich and connected apps.



Configure builds without limits.

Testing tools and frameworks.

5. Disadvantages: Not light weighted, cannot be used on low configuration machines.

Takes too long to build and run.

6. Website: [https://developer.android.com/studio?gclid=Cj0KCQjw-fmZBhDtARIsAH6H8qhZNsaJAWAi3mY3AR71ViDavD6goEXHSphOeAeLimptiaJCNDgECMs aAn1OEALw\\_wcB&gclsrc=aw.ds](https://developer.android.com/studio?gclid=Cj0KCQjw-fmZBhDtARIsAH6H8qhZNsaJAWAi3mY3AR71ViDavD6goEXHSphOeAeLimptiaJCNDgECMs aAn1OEALw_wcB&gclsrc=aw.ds)
7. Developers: Google and JetBrains
8. Release Date: May 16<sup>th</sup>, 2013
9. License: Free License, \$25 developer's License
10. Price: \$25
11. Programming Language(s): Java, JavaScript, Kotlin, C++

12. Features: Code and iterate faster than ever.

Code with Confidence

Lintelligence

Eliminate tiresome tasks

13. Debugger: Provides a debugger

14. Built-in Emulator: Android SDK

15. Host machine requirements: 64-bit Microsoft Windows 8/10/11

8GB RAM or More

8GB of available disk space

X86\_64 CPU Architecture.

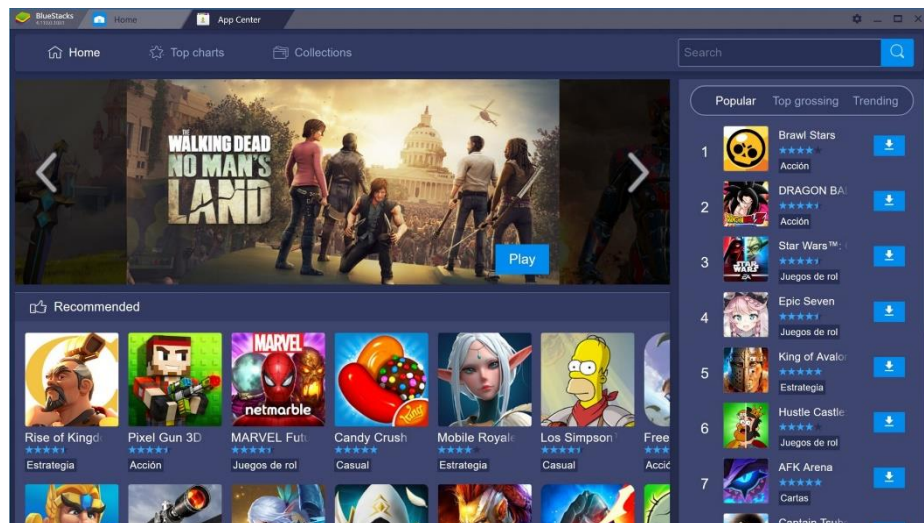
2<sup>nd</sup> Generation Intel core or newer

16. Language availability: English, French, Japanese, Chinese etc.

17. Uploading and Selling an App: \$25 Developer's Fee.

18. Third –party emulator which can be linked to the tool: Bluestacks

19. BlueStacks is an American technology company Known for the Blue Stacks App player and other cloud based cross-platform products. The Bluestacks app player allows



android applications to run on PC's running Microsoft windows and MacOS

20. Number of apps available: 2 million +

21. Number of downloads/users if applicable: Over 100 million

22. Hardware Requirements: 4GB RAM or higher

5GB Free Disk Space

Intel or AMD Processor