

HISTORY OF ANDROID.

Концевой А.О.

Науковий керівник – ст. викл. Тульчак Л.В

Android 1.1: The Android era officially began on October 22nd, 2008, when the T-Mobile G1 launched in the United States. Initially, many features that we couldn't live without today were missing — an on-screen keyboard, multitouch capability and paid apps, for instance, but the foundation was in place and a few lasting trademarks of the platform debuted on those very first G1s to roll off the assembly line.

Android 1.5: In retrospect, it's amazing to think that google could've shipped android without soft keyboard.

Android 1.6: It was a far bigger deal than its "0.1" increment would let on.

Android 2.0 / 2.1: "Big" would be an accurate description all round.

Android 2.2: Though it wasn't a huge update, 2.2 "Froyo" marked a strategic shift for Google.

Android 2.3: Google used the launch of 2.3 as an opportunity to gain some footing in the mobile gaming market

Android 4.0: "Ice Cream Sandwich" is, without question, the biggest change for Android on phones yet — but many of its new features and design elements got their start in Honeycomb, including virtual buttons, the transition from green to blue accents, improved widget support, multitasking with a scrollable list of thumbnails and "action bars" within applications.

Android 4.1 - 4.3: After Honeycomb's failure, Google revamped his tablet strategy. Android 4.3 is designed with gaming and Nexus 7 in mind.

Android 4.4: "Kitkat" is faster, more efficient and less resource intensive. It refines android for everyone.

Android 5.0: "Lollipop" puts android on every screen. It makes a big push into TV, wearables and even your car. Android 5.0 "Lollipop" is the latest version of the Android OS. Unveiled on June 25, 2014 during Google I/O, it became available through official over-the-air (OTA) updates on November 12, 2014, for Nexus devices. Google made internal changes to the platform, with the Android Runtime (ART) officially replacing Dalvik for improved application performance, and with changes intended to improve and optimize battery usage. Its main features are:

- Redesigned UI with "Material Design"
- Project Volta
- Android Runtime
- Support for 64-bit processors
- New app drawer and lock screen
- New notification panel