

Homework 2 Native and non-native mobile apps

Ruelas Gonzalez Carlos Alexis

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1 Native

A native application is developed with a specific platform or device in mind.

Pros:

- Is built with usability in mind.
- Takes full advantage of the hardware that is being used on.
- Faster.
- Easier to maintain.
- Less likely to have unsolvable bugs.

Cons:

- Lose a ton of flexibility.
- Bad planning.
- Constant upgrades.
- Need to make plans ahead for maintenance.

2 Non-Native

An app that works on multiple platforms as a native app without taking specific features into account Pros:

- Easier to develop
- High compatibility
- Wider audience adaptability
- Less hectic development
- Less resource cost for maintenance

Cons:

- Different levels of issues depending on the device.
- Unsolvable performance glitches in a small percentage.
- Limited to a standard experience.
- Mandatory dedicated team with problem solving skills

Source: <https://www.techiexpert.com/native-vs-non-native-mobile-apps-pros-and-cons-of-each/>