

Cross-platform Development with Flutter

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What is Flutter?





Flutter

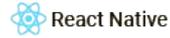
SKiA

The SKiA logo features the word "SKiA" in a bold, black, sans-serif font. The letter 'i' is stylized with a black dot above it and a vertical bar that is divided into three colored segments: red, green, and blue. Below the 'i' is a black pencil tip pointing downwards, with a grey shadow underneath it.

Dart

Why We Chose Flutter?





Initial Release	2015	2017
User Interface	Native Component	Proprietary Widget
Native Appearance	Lesser because of dependency on third-party apps	Better because it has access to device core functionalities
App Performance	Lower because it uses JavaScript bridge for initialing interaction	Higher at 60 fps animation standart
Language	JavaScript	Dart
Industry Adoption	Higher because it is an industry veteran	Lower because it is fairly new
Documentation	Chaotic and unclear	Cleaner and easier to follow



Initial release



Initial Release	2015	2017
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User interface



User Interface	Native Component	Proprietary Widget
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Native appearance

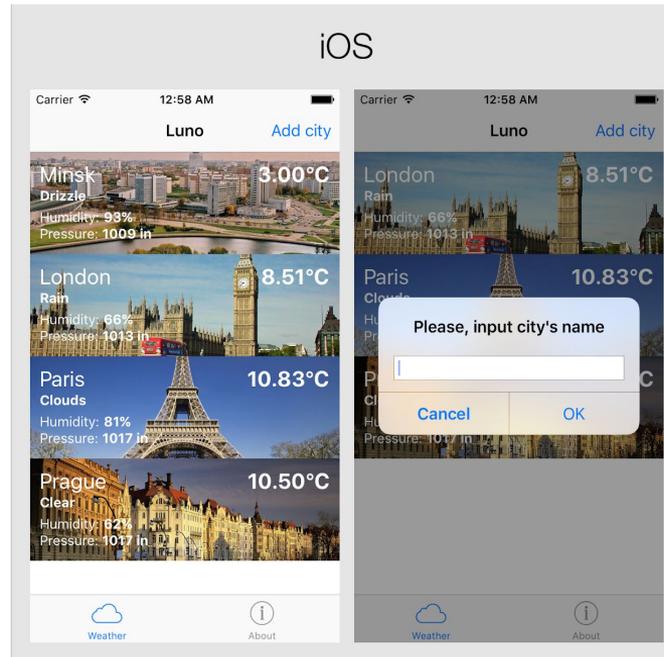
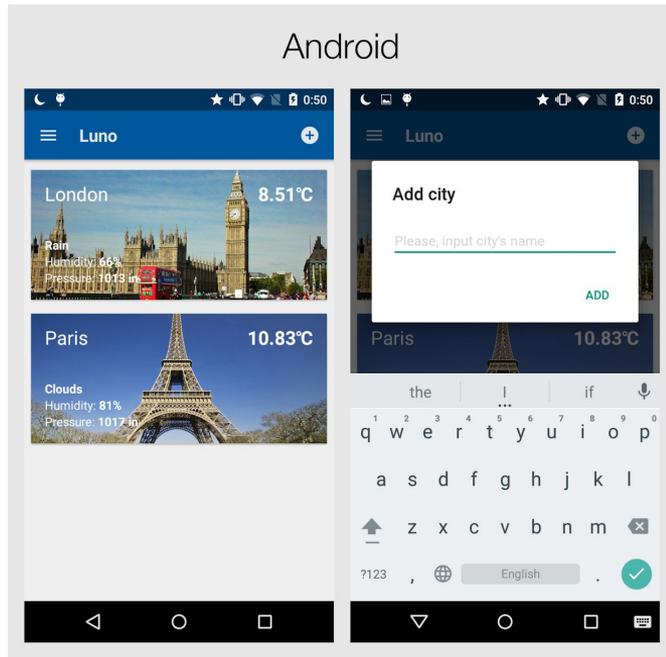


Native Appearance

**Lesser because of dependency
on third-party apps**

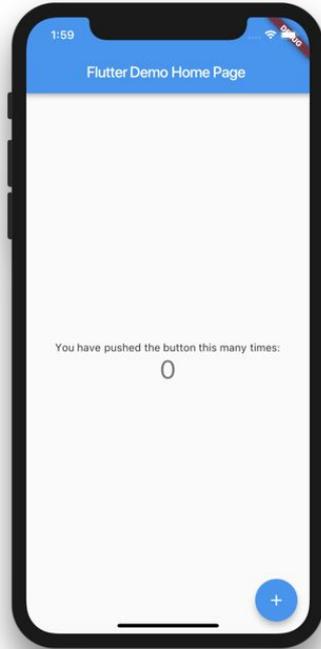
**Better because it has access to
device core functionalities**

React Native UI





Flutter UI



iPhone X - 11.3





Performance



App Performance	Lower because it uses JavaScript bridge for initialing interaction	Higher at 60 fps animation standart
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Industrie adoption



Industry Adoption	Higher because it is an industry veteran	Lower because it is fairly new
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Documentation



Documentation	Chaotic and unclear	Cleaner and easier to follow
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Language



Language	JavaScript	Dart
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Thank you!



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