

I think flutter is a great additional API which adds functionality that really allows a developer to easily create beautiful apps. When I was looking for arrows in different directions to complete the task, I noticed that it has a lot of inbuilt icons and fonts to customise your app; I think this really reduces the amount of work that someone has to do to design an app wherein the traditional way would be to either create the icons and store them for each app or download them manually and then reference them

Moreover, what I liked was that flutter uses a layer-based interface because of which you can stack objects on top of each other and create beautiful resulting objects with very little code. Also, the fact that flutter is available for both iOS and android means that the net the number of users that it reaches is pretty high and I think that while the two platforms are based on different languages, the availability of flutter on both platforms might ease code portability of apps especially when it comes to the design aspect.

While going through the documentation for flutter, I found the materialistic colours to be beautiful and eye catching. The final app was also very responsive and smooth showing a response when an arrow was clicked upon almost instantaneously. I even managed to change the response that the app gives for interaction with different arrows.

Overall, I loved the API, it was something that I didn't know about before and if possible, I would definitely love to do more tasks based on flutter.

This is a screenshot of the code that I have attached that I ran on my android device

