

## StyleCast

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This project aims to make an mobile application that can be used for taking advice on how to dress according to weather and the personal wardrobe. Main idea of this project is to be able to get some suggestions from this application with the help of the weather and the wardrobe of the user, which we expect user the add his or her clothes to the application with the color and the type of clothes also with a photograph, then the application will use the weather data to give an idea on how to dress as which can be simply explained as helping to make a clothing combination with regards to weather at users location or the users destination. With this application we are looking to help people about preparing their clothes without having to think too much about it also with this mobile application they will be able to prepare for a vacation or a kind of activity which requires to be away from the main wardrobe for some time by planning their clothing beforehand with the information regarding to weather of the destination so that their preparation for that activity will be much easier than taking some clothes with them then trying to match them at the destination for the duration of the trip.

It was difficult to come up with an idea that can be implemented to have daily use especially when it is the first time doing an application at this scale. During the making of this application we had to learn flutter dart comprehensively to be able to make an app that can be used by people for a real daily task so the app needed to be seamless for people to use the app whenever they need, which can be every day.

It is hard to work with a team with different priorities and different ideas so it was really hard to come up with a product due to differences in the work ethic.

We used flutter, dart, firebase and android studio to complete this project.

<https://github.com/aaolgun/CS310MobileApplicationDevelopmentGroupProject.git>

<https://drive.google.com/file/d/1A0ajKI1I2zOxrKI4iWZdiJGqLTDjmivF/view?usp=sharing>

