What To Wear Weather

Created by Andrew Gordon, Tommy Hoffmann,
Daniel Zurawski, and Connor McGuinness

Background

- Nobody cares about weather nerd stuff like humidity, windspeed, pressure, etc
- Eliminate thinking and go straight to how to dress

Use Case 02

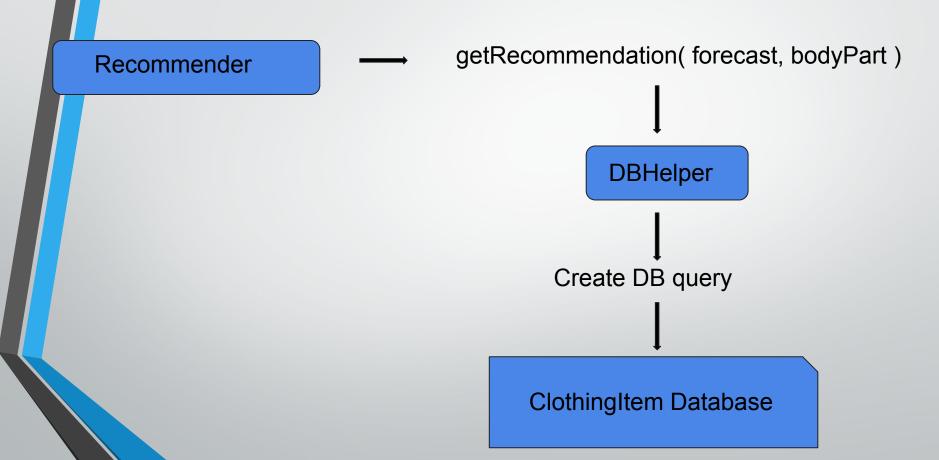
Use Case ID		
Use Case Name	View clothes recommendations	
Use Case Description	User inputs personal preferences in settings when application is ran for the first time.	

	Actors	Application User			
	Pre-Conditions	Use	User settings have been set		
	Post-Conditions	Use	User viewing clothing recommendations		
	Frequency of Use	of Use Every time application is opened			
	Flow of events	Actor Action	System Action		
		1	User Opens application	System sees completed user preferences and loads clothes recommendations	
		2	User views clothes recommendations		

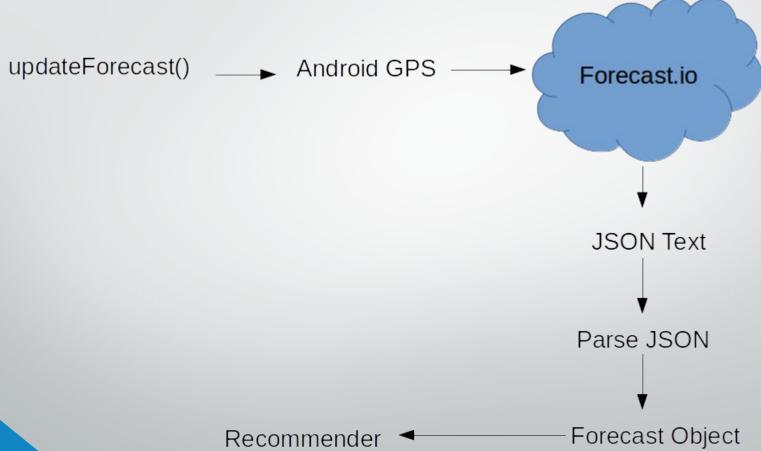
Video Demo

https://youtu.be/F7god6X1dH0

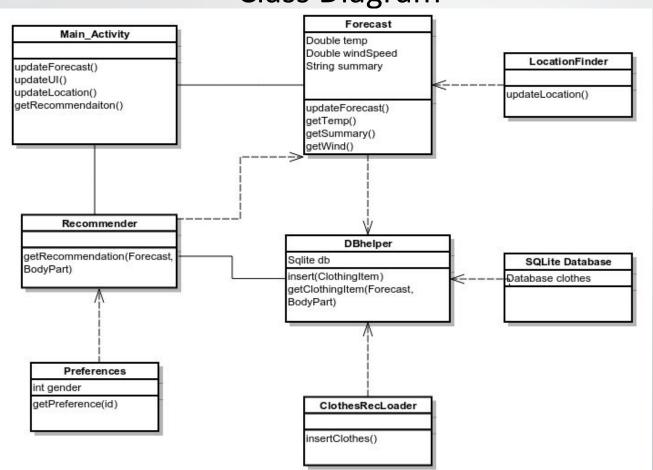
How the app talks to the Database



How weather and forecast are fetched



Class Diagram



Lessons Learned

- Planning ahead helps even if you have to deviate.
- Debugger is your best friend.
- Don't assume anything will be easy.

Thank You