# Project 4: CoPilot App





# Time reporting

	This week		Overall	
	min	hours	min	hours
Joaquín	760	12 h 40 min	2055	34 h 15 min
Clara	800	13 h 20 min	2260	37 h 40 min
Mathias	922	15 h 22 min	2945	49 h 5 min
Viking	720	12 h	2377	39 h 37 min
Tommy	910	15 h 10 min	2055	34 h 15 min
Iván	943	15 h 43 min	1848	30 h 48 min

### **Expected work from last week**

What we expected to have finished from last week's meeting:

- Create a outline for the detailed design presentation (December 12)
  - Divide the topics so that each presenter get roughly 6 minutes of presentation.
- First version of the detailed design description (December 6)
  - Describe our current understanding of the design.
  - Make notes on sections that is expected to change a lot further down the development process.
- First product increment (December 6)
  - Add dummy account to firebase so that we can use the login function.
  - Join the finished branches back into the master repository on GitHub.
  - Make sure all app activities are reachable and interactable.

# Actually accomplished

What we have done since the last meeting:

- Create a outline for the detailed design presentation (December 12)
  - Divide the topics so that each presenter get roughly 6 minutes of presentation.
- First version of the detailed design description (December 6)
  - Describe our current understanding of the design.
  - Make notes on sections that is expected to change a lot further down the development process.
- First product increment (December 6)
  - Add dummy account to firebase so that we can use the login function.
  - Join the finished branches back into the master repository on GitHub.
  - Make sure all app activities are reachable and interactable.

#### Identified issues or obstacles

- Our limited knowledgement of Android cost us some time when implementing the logout (Clara, Joaquín)
- When retrieving data from the Firebase database, the information retrieves slower than expected so a listener was necessary (Iván).
- When creating a function to create all the paths and add them, the listener created for this list was retrieved when launching the app (Mathias).

## **Expected work for next week**

- Add points to paths in the app and store everything in the database.
- Search function for the list in the app. The user should be able to search in the list of paths by name.
- Add user information on registration.
- Add favorites to database (requires previous point).

# Questions for the steering group

• Does the design document include the design of the whole system, or just the UI part of the system?

# Feedback from steering group