

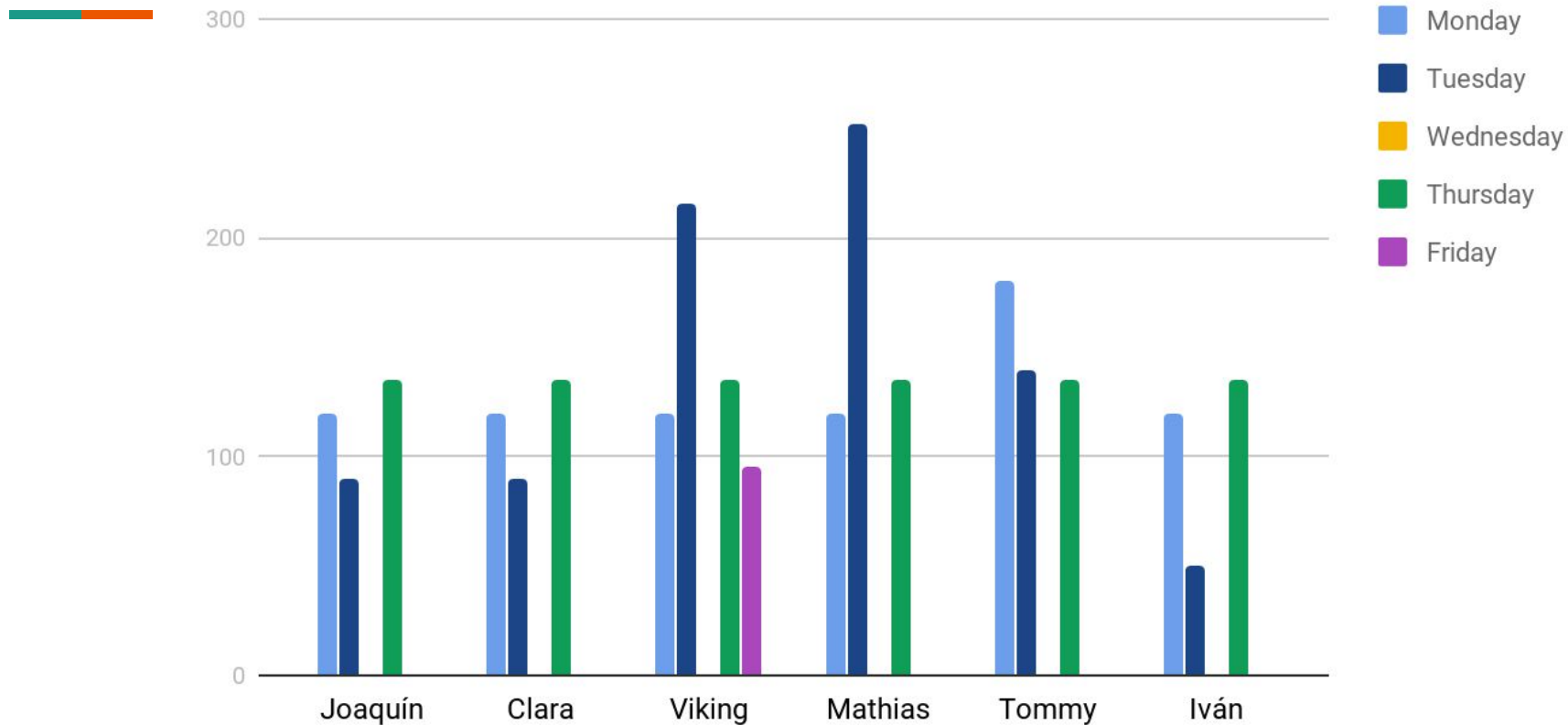


Project 4: CoPilot App



**MÄLARDALENS HÖGSKOLA
ESKILSTUNA VÄSTERÅS**

Time reporting





Expected work from last week

What we expected to have finished by this week's meeting:

- UML diagrams
 - Use case diagram (updated)
 - Activity diagrams
 - Conceptual class diagram
- Project plan
- Create a database
 - Acquire firebase account
- Bind Firebase services with the Android Studio project
 - Acquire firebase key
 - make every developer a member of that firebase repository
 - add authentication, database and crash report libraries to the project



Expected work from last week, cont.

- Next week's presentation of the project plan.
- Weekly Skype call with the client to present the UML diagrams and to talk about the project plan and initial developing questions.



Actually accomplished

What we have done since the last meeting:

- Meeting to prepare the week.
- Time reporting technique instaurated and working.
- Firebase integrated with the app.
- Time planning ready for the Gantt chart.
- Gantt chart completed.
- Selected members to hold the first presentation.



Actually accomplished, cont.

- Weekly Skype call with the client to present the UML diagrams and to talk about the project plan and initial developing questions.
 - Client has been given access to all of the project on github and google drive.
 - Questions were raised regarding the planning and in particular documentation.
- Project plan finished and uploaded.
- UML use case, activity and conceptual class diagrams done.
 - The conceptual class diagram were also expanded into a actual class diagram
- Started writing on the project report, as per suggestion from the client.



Expected work for next week

What we expect to have finished by next week's meeting:

- Slides for the Project Plan presentation on Wednesday.
- Preliminary design of the app, both the interface and the software aspects.
 - add all activities in android studio (login screen, list screen, display screen, edit screen)
 - add navigation between activities
 - Start implementation of the classes (user, planner, operator, path, machine)
- Preparation for next meeting with the client.
- Preparation for the Project Plan presentation.
- Correct the Project Plan to adjust to the feedback we got from the steering group.



Questions for the steering group.

- “The description of external systems to interact with it is very superficial”.
 - Answer: Add more high-level description of functionality
- About Wednesday’s presentation, the 20 minute mark is a must or is it the top of the range?
 - Answer: 20 minutes is the upper limit, it is okay to finish the presentation after something like 15 minutes.
- How many people is appropriate to have assigned to each presentation?
 - Answer: It is up too each group to decide, (every developer have to present at least once).
Note that a big number of people presenting can lead to a lot of unnecessary overhead.



Feedback from steering group

- Change time reporting (graph or table)
 - Show the time developer spent on the project this week (don't split time in days)
 - Show the time developer spent on the project
- Be more descriptive on the items on the "expected work for next week"
 - Good example: add all activities in android studio (login screen, list screen, display screen, edit screen)
 - Bad example: Start implementation of ... (because its to vague)
- Change item in projects on github (use issues instead)
 - Can assign people to issues