Christina – Scrum Team

- **What have I done this week?** Worked on the code for creating a new account. While on this task, I reviewed the Process Command method and implemented a few changes that allowed the input to be split at the spaces, so we can better handle it.
- **What problems have I encountered?** On my first code review on GitHub, the Scrum Master and Product Owner pointed out some obvious checks that were missing from my code. Also, being new to GitHub I found the experience a bit difficult, but definitely worth it in terms of learning.
- **Have I solved them and how?** I reviewed my code and added the missing checks as advised. Regarding GitHub, I watched a few tutorials and asked questions to the rest of the team when I had difficulties.

Lukas – Scrum Master

- **What have I done this week?** Setup sprint backlog, reviewed submitted code, helped team members who needed assistance.
- **What problems have I encountered?** Bit confused about priority of the available backlog tasks.
- **Have I solved them and how?** Yes, reached out to the product owner and solved the issue.

Rohan – Scrum Team

- **What have I done this week?** Worked on revising the code for moving money between accounts as per suggestions from the Product Owner, having initially written and submitted this code for review with a pull request at the end of week 2
- **What problems have I encountered?** After submitting my initial code for review on GitHub, the Product Owner suggested a more efficient way to connect GitHub to my IDE IntelliJ, as a way of updating this in the future, so that I can run the code I have written and update directly to GitHub. Previously I had setup the code to run in IntelliJ successfully, but trying to connect it to GitHub using Git SCM has caused technical problems, which I tried to resolve but ultimately was unable to in the given timeframe. This was a problem as it left me in a position where I was unable to run the revised code and check whether it was correct.
- **Have I solved them and how?** After attempting to solve the problem and write the code myself, I highlighted the technical issues above with the product owner and we discussed potential solutions, giving consideration to the timing constraints in place. As they have more technical experience than me, we agreed at the end of the week that for the next week the best use of our time to solve this goal would be for them to take over the 'Move money between accounts' goal in week 4 due to them having the requisite technical skills to complete it, and this nicely aligned with their upcoming role change to the Scrum team. It also nicely aligned with my role change to Product Owner in week 4, where I set new goals for the backlog and setup a microloan specification.

In this instance, understanding the differing capabilities in the team and managing time constraints enabled us to work together to find a solution to allocate resource efficiently in order to expedite progress towards achieving the team's overall shared objectives.

Charlotte – Scrum Team

- **What challenges did you encounter in your new role this week?** The main challenge I faced being part of the scrum team was working out where my feature would fit in. Due to my lack of experience

with GitHub and coding, I thought that I had to wait until one feature was finished before I could add in mine, mostly due to fear that I would overwrite the work of my colleague.

- **How might you overcome these challenges in future projects?** I think in future it would be good if there was almost like an intro and FAQ session that was hosted at the beginning of the project to ensure all team members are on the same page when it comes to adding functionality to the code.
- **Is there anything you wish you had done differently?** I think I should have reached out earlier to check my queries around how my amendments would impact the code of others