Week 6, we studied risk and governance, applying risk management techniques to identify and mitigate risks.  In Lab session, we made Forks and Pulling Requests, and in the actual combat project, we completed the risk registration template. In the process of completing the template, we encountered difficulties in the mitigation action, and we did not know what good solutions were available. Finally, we completed the task with the joint efforts of all of us.

Week 7 we studied process improvement and quality assurance.  The task of website integration was a great challenge for us, and GitHub's failure to open also caused us great obstacles. Finally, we completed the task with the help of our partners.

Here's what we've done in two weeks

1. [Risk Register](https://zyu.eit.ac.nz/mod/resource/view.php?id=1540)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Date raised** | **Risk description** | **Likelihood of the risk occurring****（1-10 increasing risk）** | **Impact if the risk occurs****（1-10 increasing risk）** | **Severity** *Rating based on impact & likelihood.***（1-10 decreasing risk）** | **Owner** *Person who will manage the risk.* | **Mitigating action** *Actions to mitigate the risk e.g. reduce the likelihood.* | **Status** | **Useful resources** |
| 1 | [10-29-2021] | Issue of incorrect password | two | two | **Ten** | **Project leader** | **Distribute passwords to individual project participants** | Open | **<https://www.stakeholdermap.com/project-templates/business-case-template.html>** |
| 2 | [10-29-2021] | Testing reveals a lot of defects | two | nine | seven | **Project tester** | **Do lots of testing in the early stages and create various forms that might affect the project** | Open | **<https://www.stakeholdermap.com/project-templates/business-case-template.html>** |
| 3 | [10-29-2021] | Design is not robust | two | seven | five | **Project designer** | **Hire higher-level designers to design projects and test risks** | Open | **<https://www.stakeholdermap.com/project-templates/business-case-template.html>** |
| 4 | [10-29-2021] | Shortage of capital chain | three | nine | three | **Project sponsor** | **Discuss financial issues with sponsors in advance, make plans in advance and sign contracts** | Open | **<https://www.stakeholdermap.com/project-templates/business-case-template.html>** |
| 5 | [10-29-2021] | The cost is too high | two | two | eight | **Project leader** | **Test the product in the early stage of the project and negotiate the lowest price with the supplier in advance** | Open | **<https://www.stakeholdermap.com/project-templates/business-case-template.html>** |
| 6 | [10-29-2021] | The market outlook is unpredictable | four | eight | two | **Project leader** | **In the early stage of the project, make product forecast and complete market research** | Open | **<https://www.stakeholdermap.com/project-templates/business-case-template.html>** |

1. User Acceptance Tests

