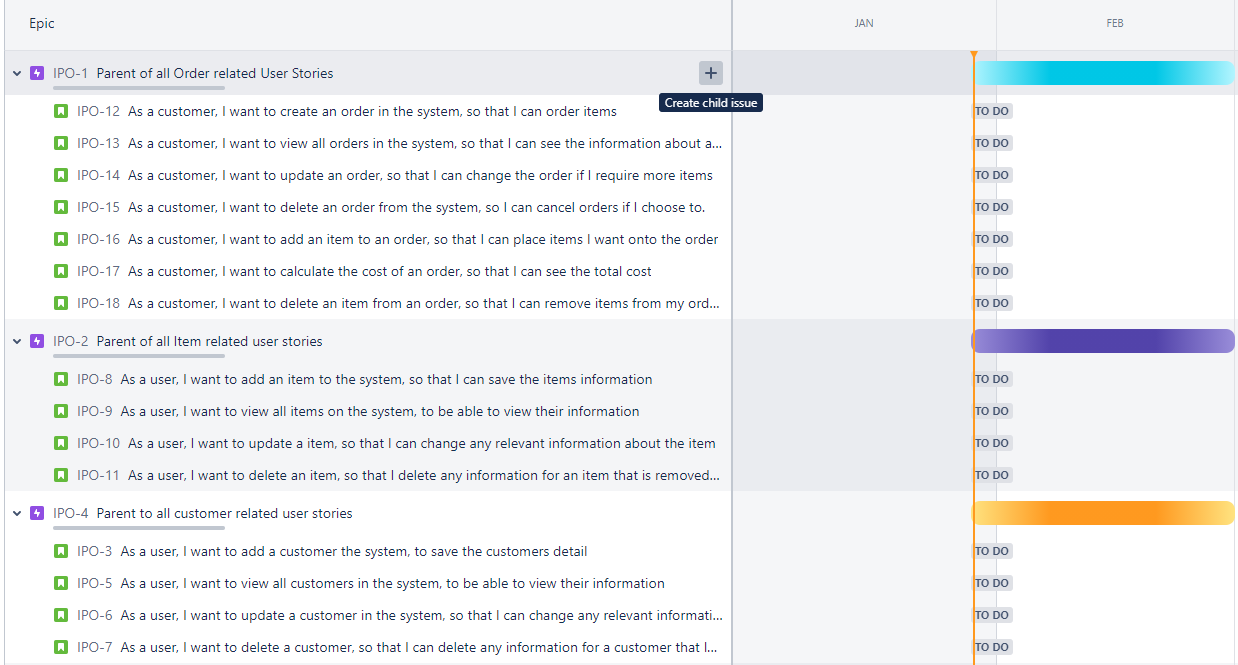
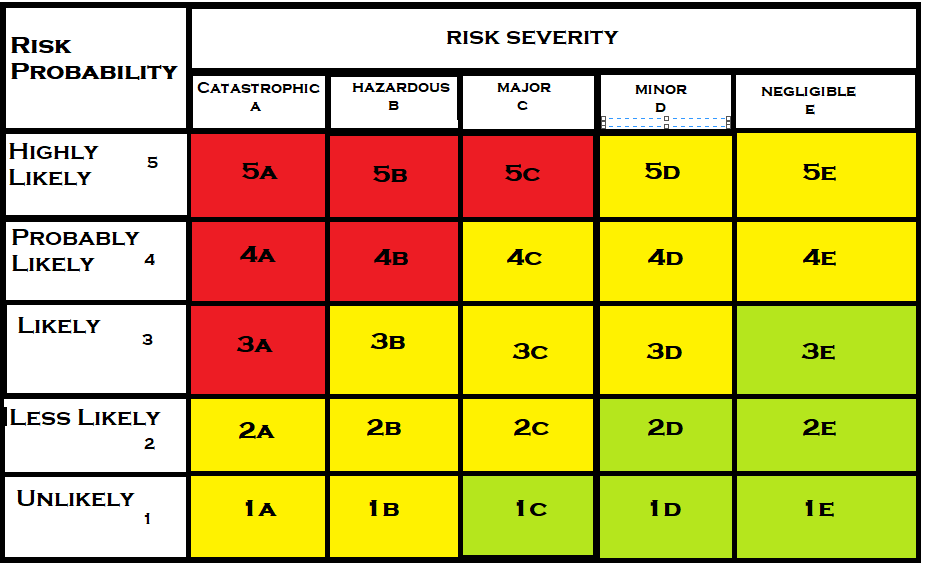
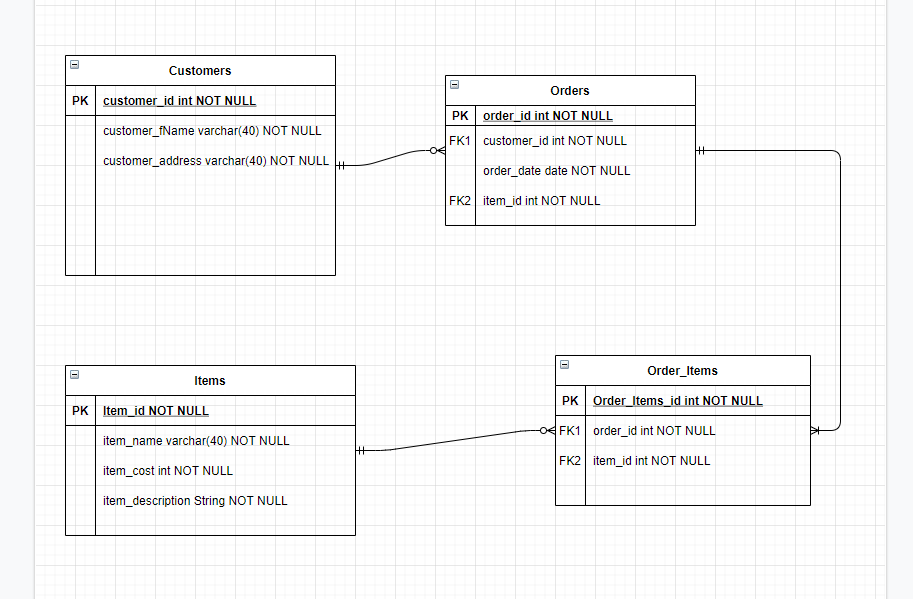
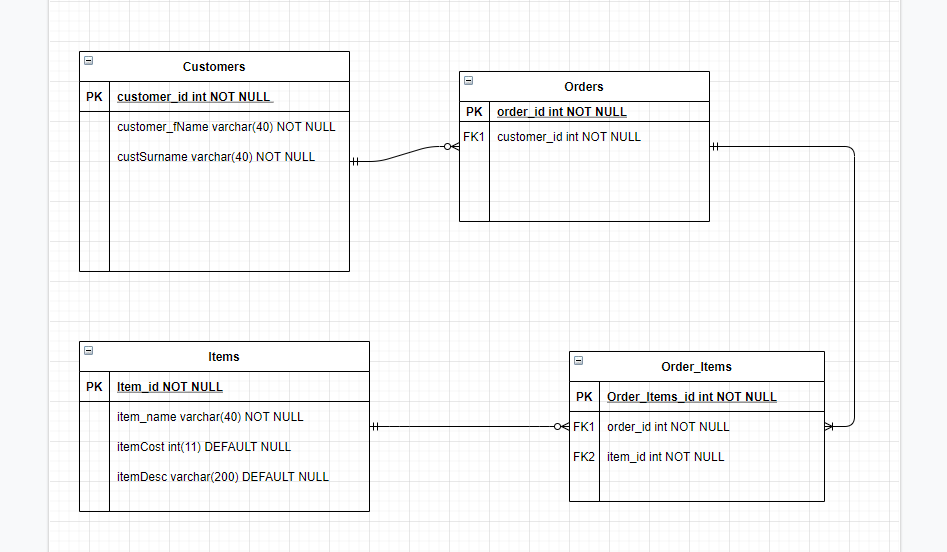
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Risk | Description | Risk Rating | Actions | Time cost |
| Hardware Failure | Time could be lost due to a hardware failure. For example, a hard drive being corrupted may lose the current unsaved work. | 5C | Consistent backups. Utilising the GitHub repository to maintain versions. | Ranging from <1 hour to a day. |
| Covid-19 | Time could be lost due to being incapacitated by Covid-19. | 3B | Adhere to government policies and social distancing guidelines. | Ranging from 0 to 7 days. |
| Insufficient time to perform proper testing | If there are unexpected issues within the development of the project, this may reduce the amount of time allocated for testing. | 2C | Maintain and consider the time per task throughout the entire development process. Making sure to apply AGILE development methodology throughout. |  |
| GitHub server failure | If the online repository was rendered unusable. | 1A |  | Potentially large. |
| Interacting with new technologies | If the technologies or techniques used are unfamiliar. This may expand the expected amount of time to complete tasks | 3C | Consider the actions that will be required throughout the development. Paying close attention to the more complex areas. | Varying throughout the development process. |
| First time project management | The development process may not be as accurate as it could be, due to this being the first time managing a project with an agile methodology | 3C | Consider the actions that will be required throughout the development. Paying close attention to the more complex areas. | Varying throughout the development process. |
| Incorrect pre-coding design | Basing the code of the design requires the design to be correct. It is a possibility that using it as a guideline results in an incorrect program | 1A | Consider the actions that will be required throughout the development. Paying close attention to the more complex areas. | Varying throughout the development process. |

Day One









Day Two

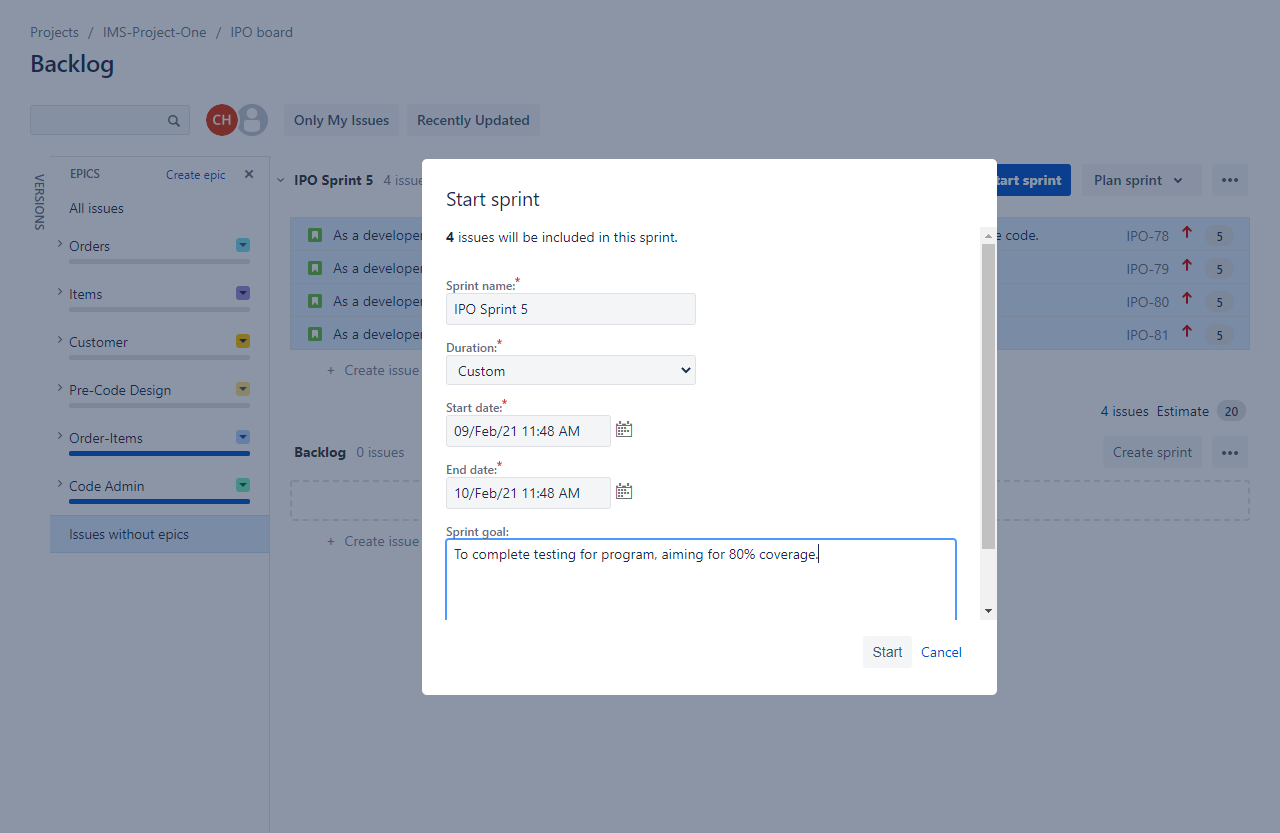
Day Three

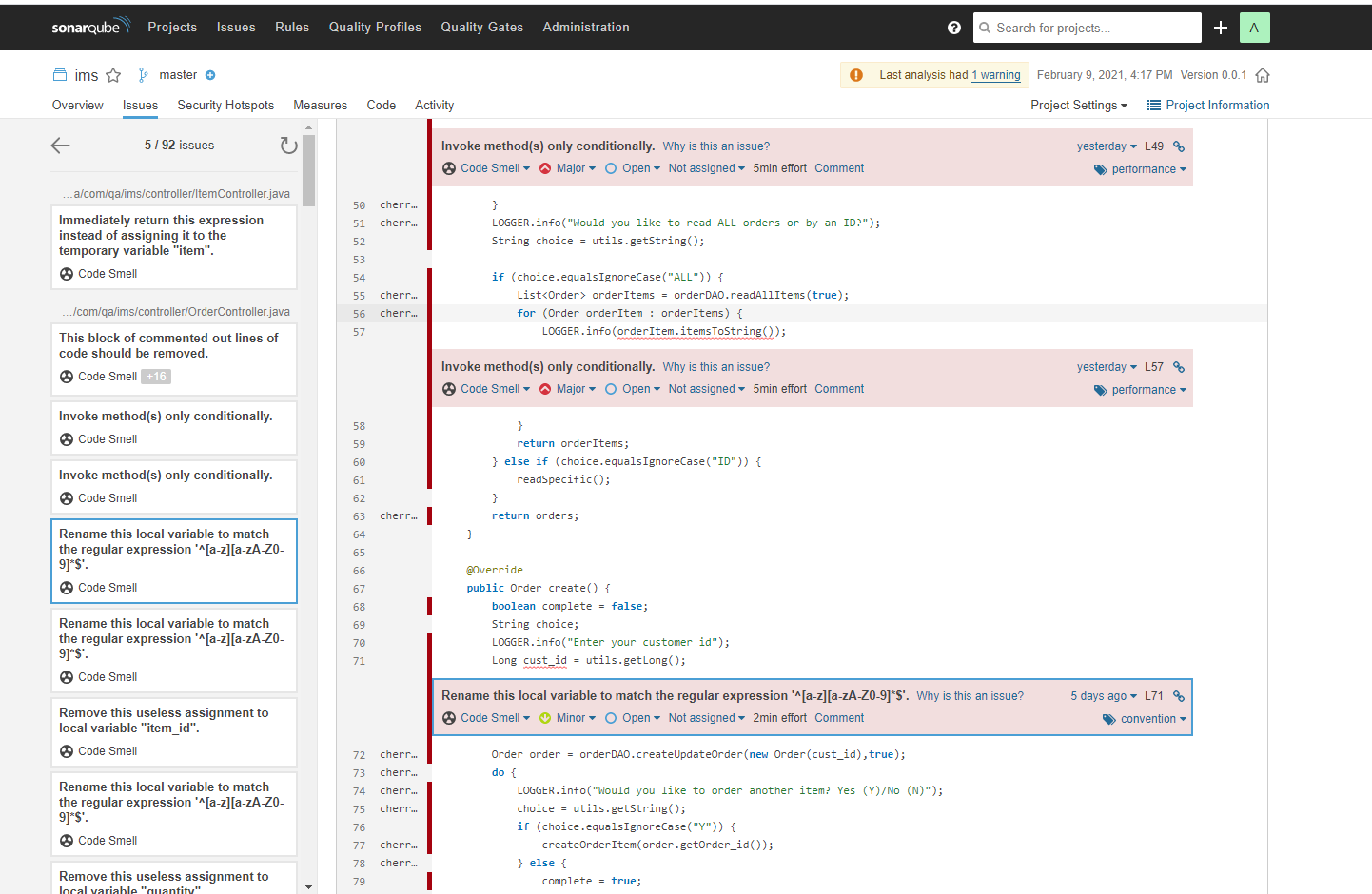
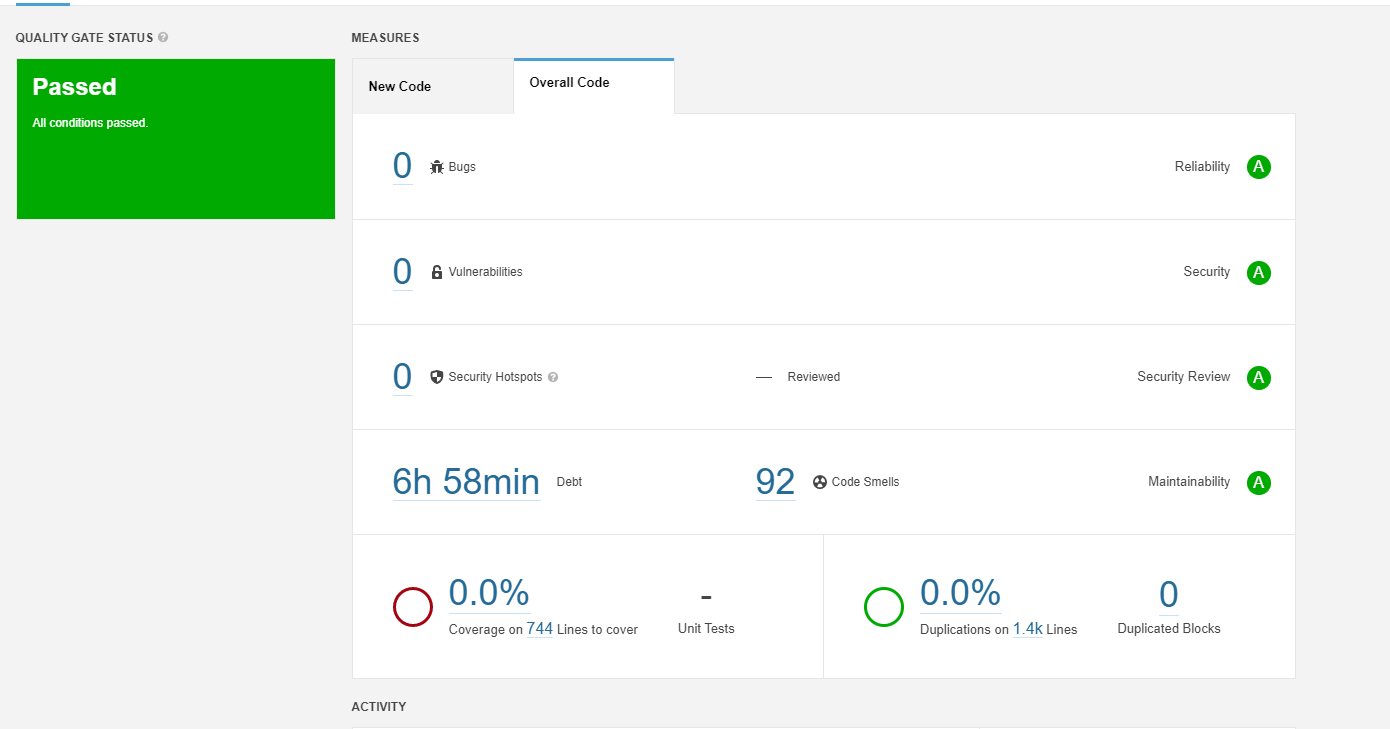
Day Four

Day Five

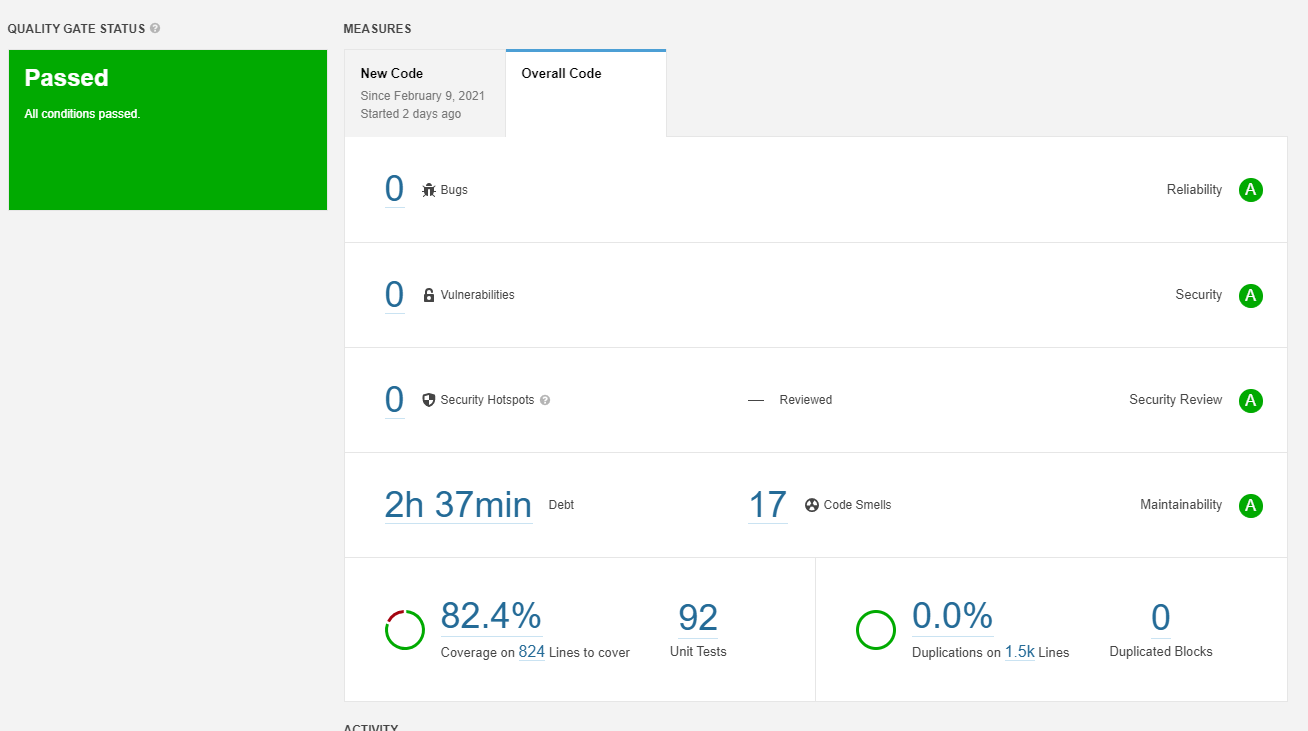
Day Six

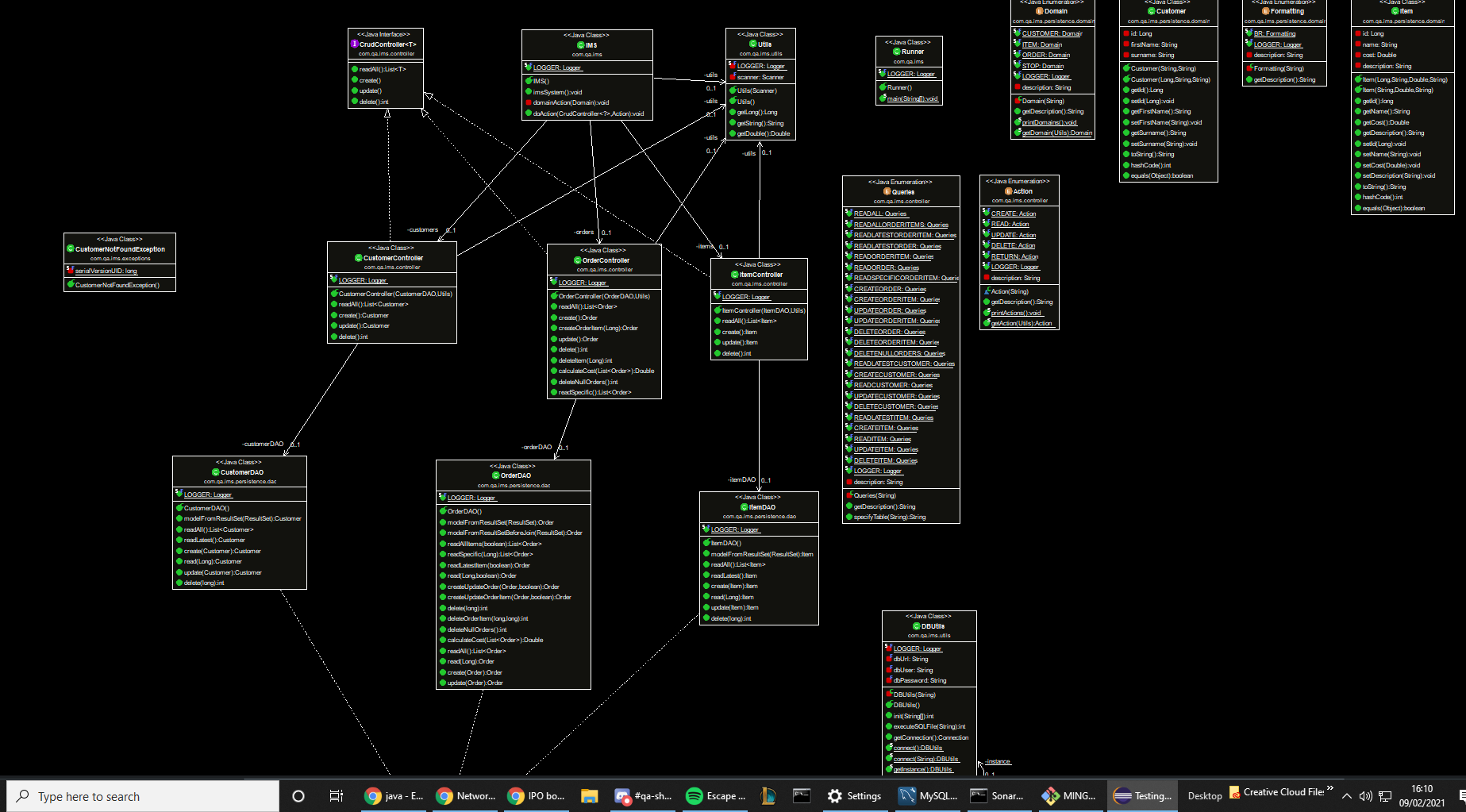
Day Seven

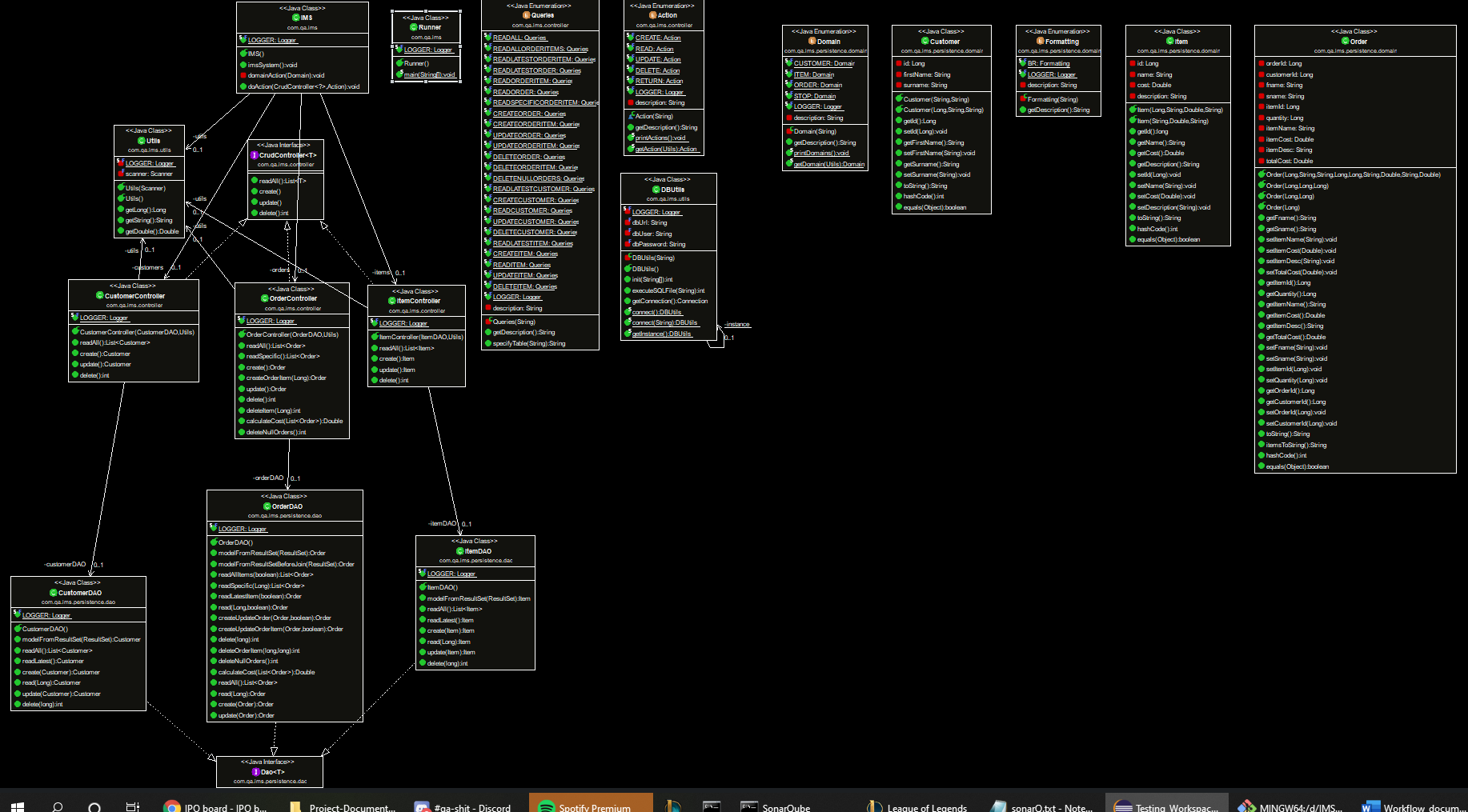




Day Eight







Day Nine

Day Ten

## Repository & Documentation

* A **documentation** folder containing:
  + A completed **risk assessment**, utilising a matrix, in **.pdf** format
  + **At least one** **ERD** and **one** **UML** diagram, in **.png** format
  + A copy of your presentation, in **.pdf** format (slides only – no notes)

## Presentation Guideline (15 mins)

* **Introduction**: Who are you? How did you approach the specification?
* **Consultant Journey:** What technologies have you learned for this project?
* **CI:** How did you approach version control?
* **Testing**: What was tested? Show the coverage of the **src/main/java** folder.
* **Demonstration:** Run through a couple of user stories
* **Sprint review:** What did you complete? What got left behind?
* **Sprint retrospective:** What went well? What could be improved?
* **Conclusion:** Reflections on the project, future steps, any other relevant info
* **Questions:** Leave 5 minutes for questions at the end of the presentation
* Diagrams and/or screenshots used where appropriate
* Your presentation should last a total of **15 minutes**