## Student: Yuchen Zhao

## Student number：N9327762

## Team Number：No.41

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# Test case

**Brief description:** The objective of writing test cases is to verify that does the application consistent to the requirements. I write some of the test cases to make sure that all the developing are design and code according to what clients want, it is useful to know whether we are on the correct track. Also, writing test cases helps us get more information and standards, which could contribute to testing.

# Test plan

**Brief description**: Test plan is one of the important things during the project, which could help our team run in the schedule. I write this test plan because our project use the Agile management way, that is to say, we need to test during the developer develop. Testing is during the whole process, and we could find issues in time and change them quickly. The biggest advantage of I writing this test plan is accelerating the pace our project, including finding failed part or new requirements and work on them timely. It could avoid in the end there are plenty of issues effectively.

# User Case Diagram

**Brief Description**: This user case diagram should be made at the beginning of our project, however, we haven’t drew it at first, this caused in the Week 8, the tutor told us that we have missed the important part of our project, which is the main user of our project is volunteers of Helpdesk. After that tutorial, I draw this user case diagram, to simplify the users of our website, and the functions they need. Also, this user case diagram is based on our release plan, which means different period of time, we need to make the user case realize. I drew this diagram because I am familiar to user case diagram because I am a IS student.

# Information about service provider and contact us

**Brief description**: According to clients asking and tutor’s advising, we need to make up some information and make our website integrated. In this part, I contribute to make up some information about the service provider, to be specific; it is the 3 companies about the building work, which including draws the logo of the company, writes company description, contact number and address. Meanwhile, I also make up the information in the page “contact us” page. It is what I can do to relieve CS people’s work.

# User story card

**Brief description**: To make everything run fluently, I write the acceptance criteria for the user stories. For example, the picture shown below, what I occupied is writing the user story acceptance criteria and giving the priority of it. As a IS student, I cannot write code and make contributions on that factor, however, I can do the part which need to write and consider what might happened. So I choose this as an example to show what I contribute to our team work. Acceptance criteria is based on what our clients want and think about what after some part down, what it would be like, what might happened. This needs to have Critical thinking.

# Summary

During this period of studying and working with team members, I learnt a lot. The most important thing is that I find I am insufficient, because I am a IS student, so I am not good at coding and do something like that. I cannot do such important thing like CS students. According to these, what I could do for our team is focusing on the writing documents, which including the User story cards, Test plan, Test case, User case diagram, information in the website, team blog, group meetings, peer review and so on. There is some part that I am not familiar before; however, because I would like to do something for our team, I learnt how to write them. I suppose even I cannot code or set up database, I am able to do these kinds of contributions to our team. By working on these parts, I feel that I can do something for my team, which makes me period of myself and my team. And I believe, if everyone in our team tries their best to make contributions for our team, we could do better and everybody could learn something during several months.