

**Lawrence Stent**

**DISD 3**

**Varsity College Cape Town**

**for**

**Rape Crisis Cape Town Trust**

**Mentors:**

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## **Introduction**

*This should outline your understanding and expectations of the nature and purpose of the WIL activity.*

The Work Integrated Learning Module (or WIL from now on) is in place, so that we the students can somewhat grasp the entire software development process from beginning to end. As well as trying to emulate a real-world working environment where we are working for a client and there are deadlines and time constraints over the many stages of a product. We were expected to work with a client, interpret their needs and desires, and return with our vision of the project. Going into this project I was placed with the same group that I had previously worked with, and a large portion of WIL is to see how as a team we can work as a cohesive unit, and combine to consistently produce work of a high standard that works towards a common goal. Then at the end we will have a professional product that we can take with us into the world.

## **Skills learned**

*Think about the things you have learned to do during the WIL activity – which of these do you think will assist you when you are working? List the things you have learnt, e.g.*

- *Practical things you have learned to do;*
- *Ways you have learned to interact with other people;*
- *Communication skills.*

*For each one, state how you think you could use these in the work place.*

Time Management and how to assign work and manage the work that is assigned and the people assigned to each task. I learnt how to plan a project and see it through to fruition from beginning to end. I learnt how to deal with clients and their requests as well as interpreting their desires and combining our skills to match what they wanted.

These skills are pretty self-explanatory when it comes to how they can be used in the workplace. Time management to manage time. Project planning to completion for starting and completing projects. Managing clients well for when it comes to managing clients.

## **Role in the team**

*Describe your role in the team, e.g.*

- *Were you the leader or did you follow?*
- *Did you do as much or more than others?*
- *How did you feel about being in the group?*
- *What did you do when there was conflict in the group?*

*Is there anything you have learned about being a member of a group?*

My role in the team was that of Project Leader. It was my duty to co-ordinate the entire project. Having worked with my group before I was very happy working with them as we all know each others personalities well, meaning that we can be a strong unit aiming towards a single idea. This allows us as a group to put thought and grit into the project. In doing this I had to split the work that we needed to do up. I tried to split it up as evenly as possible, it helped when every member was willing to take up whatever work needed to be done. I had most of the dealings with Rape Crisis.

Working in a group there is always the possibility that someone will annoy someone else and tension will build. Well working in a group where we are friends it aids us in that the likelihood of that happening is very small, but even if it did us being friends would enable the swift and wholesome resolution of any conflict.

## **Time management and planning**

*For example:*

- *Did you finish the task on time?*
- *Was it rushed at the end?*
- *How did you plan your time?*

*Did this work, or is there something different you should or could have done?*

- *Could this have been done differently or better?*
- *What was good about the way you managed your time and planning?*

Our time management and planning I believed to be very good for the large majority of the project. Towards the end we struggled to get the software completed before our final deadline and had to move our presentation back by two days. I'm glad we did as this slightly extra breathing room allowed us to successfully demonstrate a full and completely working version of our app. So there wasn't a rush towards the end per se, but rather our desire to be totally ready by the time of final hand-in. This did work nicely for us, as no two humans are the same, we each have our own pace of working and the way it became split and the deadlines that were needed to be reached allowed for us to work along these timeframes well. What was good about my time management and planning was that I expected hand-ins early from my group, which enabled us to review and edit the problems in our work.

## **Technology, presentation and information**

*Answer the following:*

- *Where did you find the information you needed to do this work?*
- *What technology did you use?*
- *How well?*
- *What else could you have used?*
- *What would you do differently/ the same if you needed to do this again as far as the use of technology and presentations goes?*

In a sense of coding we found the resources to aid us in our work throughout the internet and in our textbooks. In terms of content information we received that from our client Rape Crisis as they have control of the content. We used SMS and GPS technologies for the emergency area of our application. I feel we used this technology very well as we got it working very effectively. In our area these were the only technologies necessary, however, in the post-presentation discussion it came up that audio recording could be used to effect in our application. So that is one thing that we could have used. If I had to do this over, I would put the audio recording in the app (which we still will do for the client) but as far as the presentation is concerned there is no technology that I would use. I felt the presentation went well, however there was repetition of information concerning our application so we could have shortened it and made it more succinct.

## **Strengths and areas to do better (weaknesses)**

For example:

- *What did you do really well?*
- *How do you know you did this well?*
- *What did you not do that well?*
- *What would you do differently next time and why?*

I feel I led my team in a way that allowed each one of us to step up and produce great individual work for the benefit of the team. I see the result of this through how the final presentation and product turned out. I also think that I communicated with our client very well so that we knew where we were standing and we were all working towards a common goal and vision for the product. I think I did not manage my time well towards the end of the project. I probably could have been more on top of this at the time, but considering our final exams and portfolio, I spent my time as best as I could for this project.

## **Mentor or supervisor**

*Describe your relationship with the WIL coordinator or the mentor in the workplace, e.g.*

- *What part of this relationship worked well for you and what did not?*
- *How could you have made the relationship better or stronger?*

We have known our WIL coordinator, Daniel Erasmus, for three years and so our relationship is very good. He knows what work is expected from us, and we know to get that work done. If there are any problems or if any could arise, we know we can ask him and he will be more than willing to assist us to see how we can fix them. In terms of our client, I liaised with Sarah McLaughlin from Rape Crisis Cape Town Trust. She was very hands on and we got on very well. What I enjoyed about working with them was that even though we were in constant contact and gave them regular updates and reviews of our work, she would actively ask how things were going and provide any sort of help she could from her side. Our interactions were very smooth.

## **Impact**

*This refers to your contributions to the activity, e.g.*

- *How do you think others (the organisation, others in your group, the simulated workplace) benefitted from the work you did?*
- *Could you have had a greater impact? How?*

As project leader I feel I coordinated the work effort of our team. Of course I pulled my fair share and the work over and above of that only comes from taking on the role of project leader which lies under my responsibilities anyway, so I do not see that as extra work. The work I did as project leader accounted for a lot of the administrative aspects of the project i.e. assigning work, making sure all work is completed, compiling finished work, managing client relations and expectations. On top of that we each put in hours coding the final implementation of the project.

I feel it must be said that all members of my group put in a lot of time and I believe they all produced excellent work. If I could have had a greater impact it would have been to put more pressure on myself and the group, however that may have been counter-intuitive as especially towards the end of the year we didn't require any more pressure than I know that we put on ourselves.

## **Self Evaluation Form**

		Never 1	Seldom 2	Sometimes 3	Frequently 4	Always 5
<b>My personal Work</b>						
1.	I contributed with good ideas that added value to the project.				4	
2.	I performed my tasks in line with what was expected of me.					5
3.	I produced high quality work.				4	
4.	I managed my own time well and met deadlines.			3		
<b>My work as part of a team (when relevant)</b>						
5.	I accepted responsibility for a fair part of the tasks.					5
6.	I was an enthusiastic member of my team.					5
7.	I helped others to be successful.					5
8.	I worked well with others.					5
<b>Sub Total</b>						<b>36</b>

## **Peer Evaluation Form**

Name of student being evaluated: Thierry Luc Denichaud		Never	Seldom	Sometimes	Frequently	Always
Name of student doing evaluation: Lawrence Stent		1	2	3	4	5
The student's personal work						
1.	He contributed with good ideas that added value to the project.				4	
2.	He performed his tasks in line with what was expected of him.				4	
3.	He produced high quality work.				4	
4.	He managed his own time well and met deadlines.				4	
The student's work as part of a team (when relevant)						
5.	He accepted responsibility for a fair part of the tasks.					5
6.	He was an enthusiastic member of my team.					5
7.	He helped others to be successful.					5
8.	He worked well with others.					5
Sub Total						36

Name of student being evaluated: Daniel Louw		Never	Seldom	Sometimes	Frequently	Always
Name of student doing evaluation: Lawrence Stent		1	2	3	4	5
The student's personal work						
1.	He contributed with good ideas that added value to the project.				4	
2.	He performed his tasks in line with what was expected of him.					5
3.	He produced high quality work.				4	
4.	He managed his own time well and met deadlines.				4	
The student's work as part of a team (when relevant)						
5.	He accepted responsibility for a fair part of the tasks.					5
6.	He was an enthusiastic member of my team.					5
7.	He helped others to be successful.					5
8.	He worked well with others.					5
Sub Total						38

Name of student being evaluated: Adrian David Smith		Never	Seldom	Sometimes	Frequently	Always
Name of student doing evaluation: Lawrence Stent		1	2	3	4	5
The student's personal work						
1.	He contributed with good ideas that added value to the project.					5
2.	He performed his tasks in line with what was expected of him.					5
3.	He produced high quality work.					5
4.	He managed his own time well and met deadlines.				4	
The student's work as part of a team (when relevant)						
5.	He accepted responsibility for a fair part of the tasks.					5
6.	He was an enthusiastic member of my team.					5
7.	He helped others to be successful.					5
8.	He worked well with others.					5
Sub Total						39

## **Conclusion**

I feel that we all came together as a team and worked as a strong and cohesive unit. We all knew and desired to create an application that we could be proud of and in the end we did. We all pulled our fair share of the work and this helped me leading the project because I knew I could call on any one of the group to get work done and I wouldn't have to ask twice or be concerned whether or not it would get done, as we all had a standard in our heads that we wished to meet. This comes out in the final product that we developed. And I know we can all hold our heads up and say we are proud of the work that as a team we produced, which is so important at the end of the day.