|  |  |
| --- | --- |
| A group of people posing for the camera  Description automatically generated | |
| **Assignment:** | COSC2196 – Assessment 3: Our I.T. Project |
| **Due Date:** | 27/11/2020 - 11:59 PM |

|  |  |  |
| --- | --- | --- |
| Team Members | | |
| **Name** | **Student Number** | **Contact information** |
| Adam Mutimer | S3875753 | [S3875753@student.rmit.edu.au](mailto:S3875753@student.rmit.edu.au) |
| Channon Harper | S3871491 | [S3871491@student.rmit.edu.au](mailto:S3871491@student.rmit.edu.au) |
| Daniel Scarfe | S3872217 | [S3872217@student.rmit.edu.au](mailto:S3872217@student.rmit.edu.au) |
| Jorge Esteban | S3874914 | [S3874914@student.rmit.edu.au](mailto:S3874914@student.rmit.edu.au) |
| Madeleine Dupree | S3879009 | [S3879009@student.rmit.edu.au](mailto:S3879009@student.rmit.edu.au) |
| Samuel Mennen | S3876937 | [S3876937@student.rmit.edu.au](mailto:S3876937@student.rmit.edu.au) |

|  |  |
| --- | --- |
| **GitHub Pages Link:** | <https://adamm-au.github.io/COSC2196_A3/> |
| **GitHub Repository:** | <https://github.com/AdamM-AU/COSC2196_A3> |

Contents

[Team Profile 4](#_Toc57130350)

[Mission Statement: 4](#_Toc57130351)

[Personal Information: 4](#_Toc57130352)

[Adam Mutimer: 4](#_Toc57130353)

[Channon Harper 5](#_Toc57130354)

[Daniel Scarfe 5](#_Toc57130355)

[Jorge Esteban 6](#_Toc57130356)

[Madeleine Dupree: 6](#_Toc57130357)

[Samuel Mennen: 7](#_Toc57130358)

[Group Processes: 7](#_Toc57130359)

[Career Plans: 8](#_Toc57130360)

[Overview 8](#_Toc57130361)

[Adam Mutimer 9](#_Toc57130362)

[Channon Harper 9](#_Toc57130363)

[Daniel Scarfe 9](#_Toc57130364)

[Jorge Esteban 9](#_Toc57130365)

[Madeleine Dupree 9](#_Toc57130366)

[Samuel Mennen 9](#_Toc57130367)

[Tools 9](#_Toc57130368)

[Project Plan 9](#_Toc57130369)

[Overview 9](#_Toc57130370)

[Topic 9](#_Toc57130371)

[Motivation 9](#_Toc57130372)

[Landscape 9](#_Toc57130373)

[Detailed Description 9](#_Toc57130374)

[Aims 9](#_Toc57130375)

[Plans and Progress 9](#_Toc57130376)

[Roles 9](#_Toc57130377)

[Scope and Limits 9](#_Toc57130378)

[Tools and Technologies 9](#_Toc57130379)

[Testing 9](#_Toc57130380)

[Timeframe 9](#_Toc57130381)

[Risks 9](#_Toc57130382)

[Group Processes and Communications 10](#_Toc57130383)

[Skills and Jobs 10](#_Toc57130384)

[Group Reflection 10](#_Toc57130385)

[Overview 10](#_Toc57130386)

[Adam Mutimer 10](#_Toc57130387)

[Channon Harper 10](#_Toc57130388)

[Daniel Scarfe 10](#_Toc57130389)

[Jorge Esteban 10](#_Toc57130390)

[Madeleine Dupree 10](#_Toc57130391)

[Samuel Mennen 10](#_Toc57130392)

[References 10](#_Toc57130393)

# Team Profile



**THE FIGHTING MONGOOSES**

## Mission Statement:

Our mission is to unlock our full potential in the field of information technology, by gathering, compiling, and sharing our knowledge and information within our group and those who seek it. To learn new skills and further others to proficiency in our chosen specialised fields. We have come together as The Fighting Mongooses with the ambition to fulfil this task without hesitation or fear, just like a wild mongoose.

## Personal Information:

|  |  |
| --- | --- |
| Adam Mutimer: | |
|  | I was born in Melbourne, Victoria in 1988 and moved to Horsham, Victoria 5 years ago. I am currently 32 years of age, I have two kids a boy (Age 4) & girl (Age 5), I have worked in the I.T Industry since 2008 and have enjoyed every moment of it.   **Languages:** English  **Nationality:** Australian   **Hobbies:** I enjoy Repairing Vintage Electronics, Designing and Building hardware compatible with vintage computers, Hiking, Camping, Drone Flying, and so much more. |

|  |  |
| --- | --- |
| Channon Harper | |
|  | I am 33 years old born 1987 in Bacchus Marsh Vic now residing in Greenmount QLD, I am married and a father of 1 dad of 2, I am also a proud member of 'The Flying Mongooses'. My hobbies include fishing, camping, making things with my hands, as well as messing around with programs and software to see what can be done with them. My interests in I.T. is all to do with the programming side of things as well as the vulnerabilities that some systems have, also gaming everyone loves gaming. My experience is all self-taught if there is anything, I don't understand I typically sit and learn it by any means necessary. I have previously made RPG, side scrollers, and text-based games, I also have knowledge in the use of all leading software be it office 365, Eclipse or Atom, to name a few. After completing this course, I will have my first qualification in this field and will also be doing some Cybersecurity Certifications. |

|  |  |
| --- | --- |
| Daniel Scarfe | |
|  | My name is Daniel Scarfe. My student number is S3872217. My background is Australian, born in the country, Western Australia, in 1984. I've lived in W.A. my whole life. By way of education, I completed Certificate IV in I.T. in 2005. I have previously been a student at Murdoch University, where I studied Environmental Science before switching to Statistics, finishing with 35 out of the 72 credits needed for a Bachelor of Science. My first job after high school was working at a computer store for three years, selling and servicing computers. My last job was as an Electrical Trade Assistant. My hobbies are music, sport, movies and following U.S. politics. I have an interest in I.T. because of all the vast amounts of information it makes available to you, the ability it has to connect you with people and ideas far beyond your physical location and its practical applications for solving problems, making life easier and more fulfilling. |

|  |  |
| --- | --- |
| Jorge Esteban | |
|  | My name is Jorge Esteban, Student number s3874914 I'm 35 years old and a member of the "Fighting Mongooses" I was born in the city of Tijuana Mexico. I'm not very sure about my heritage, but all my family were born in Mexico. Most people in Mexico are "mestizos" which means we are a mix of indigenous and European descent, mostly Spanish, I speak Spanish as my mother tongue and English as my second language. One fascinating fact about me is that I'm not too fond of spicy food, something scarce if you're from Mexico. As for a hobby, I love to play football (soccer), I play at least once a week, and it also helps me to keep in shape. I play midfield or left-wing. Another aspect about me is that I'm married, and I have a 2-year-old daughter. I moved to Australia back in 2012. Since then, I have had many jobs. I tried to continue my career in Australia as an environmental technician. But I realise that I was not enjoying that career anymore. Since 2014 I started to work in supermarkets and liquor stores, which I found very fun to work in. Since then, I moved up getting more responsibilities until I was offered a job on Hamilton Island as a liquor store manager back in 2016, and since then, I've been living in Tropical Hamilton island. Some Cybersecurity Certifications. |

|  |  |
| --- | --- |
| Madeleine Dupree: | |
|  | My name is Madeleine (Maddie) Dupree, and my student number is S3879009. I am a 23-year-old Australian born woman with English and Irish heritage. I have lived in Victoria my whole life and speak only English. My hobbies include video gaming, sketching and multiple crafts. I have an interest in I.T. because I have some basic skills with computers, but I would benefit greatly from professional education in this area. I am always fixing the computer issues my family has and enjoy the problem solving so I think I may enjoy knowing more about I.T. |

|  |  |
| --- | --- |
| Samuel Mennen: | |
|  | I was born in Australia with Polish, Irish and Dutch family background. I finished high school in 2007 and began work as a sound technician from 2009. Over the next nine years, I travelled around Australia working at events large and small specialising as a monitor operator. In 2015 I decided to pursue a University Degree and commenced my bachelor's in international studies. During my studies, I studied the Japanese language, International history and politics. I have also had the opportunity to study abroad in South Korea at Pukyong National University in Busan as part of their international summer school program. In 2018 I finished my bachelor's degree and later moved to Japan with my girlfriend (now wife). Over the next two years, I worked in Japan in the Education and Tourism industries. After getting married in early 2020, my wife and I decided to return to Australian and continue our lives together here. I joined the Fighting Mongooses team to collaborate with passionate individuals who hope to achieve great goals and make a difference through the use of technology. |

## Group Processes:

## Career Plans:

### Overview

**IT Skills**

Ranking system 1-10 how important skill is to ideal job. 10 being must have, 5 being basic knowledge, 1 being not required.

Chart, radar chart

Description automatically generated

Figure 1: Burning glass technologies ranking 2018

**IT Skills**

Ranking system 1-10 how important skill is to ideal job. 10 being must have, 5 being basic knowledge, 1 being not required.

Chart, radar chart

Description automatically generated

Figure 2: Burning glass skills ranking 2018

### Adam Mutimer

### Channon Harper

### Daniel Scarfe

### Jorge Esteban

### Madeleine Dupree

### Samuel Mennen

# Tools

# Project Plan

## Overview

### Topic

### Motivation

### Landscape

## Detailed Description

### Aims

### Plans and Progress

### Roles

### Scope and Limits

### Tools and Technologies

### Testing

### Timeframe

### Risks

### Group Processes and Communications

# Skills and Jobs

# Group Reflection

## Overview

## Adam Mutimer

## Channon Harper

## Daniel Scarfe

## Jorge Esteban

## Madeleine Dupree

## Samuel Mennen

# References