

**Group Contract Weeks 6 – 13**

GROUP NAME: ...COMP3888\_TH16\_01\_P51...

The original copy of this signed contract must go to your tutor and a copy must be provided for each group member.

**1. Contact information**

Name	SID	UniKey	Email	Phone
A Aryan Pokharna	500503791	APOK9341	apok9341@uni.sydney.edu.au	0455549661
B Bradley Wootton	510289180	BWOO6196	bwoo6196@uni.sydney.edu.au	0423936467
C Ethan Katte	510432959	EKAT4952	ekat4952@uni.sydney.edu.au	0404999110
D James Thwaites	510445362	JTHW6818	jthw6818@uni.sydney.edu.au	0402018414
E Julian Dorfer	500490723	JDOR8613	jdor8613@uni.sydney.edu.au	0466579216
F Leo Denham	510439796	LDEN3404	lden3404@uni.sydney.edu.au	0478751105
G Sam Kelly	510441537	SKEL4720	skel4720@uni.sydney.edu.au	0424960442

**2. Established Role**

Week	Tracker	Manager	Customer Liaison	Programmer	Tester	Doomsayer
6	Aryan, Julian	Brad, Ethan	Ethan	Everyone	James, Leo	Brad, Sam
7	Aryan, Julian	Brad, Ethan	Ethan	Everyone	James, Leo	Brad, Sam
8	Aryan, Julian	Brad, Ethan	Ethan	Everyone	James, Leo	Brad, Sam
9	Aryan, Julian	Brad, Ethan	Ethan	Everyone	James, Leo	Brad, Sam
10	Aryan, Julian	Brad, Ethan	Ethan	Everyone	James, Leo	Brad, Sam
11	Aryan, Julian	Brad, Ethan	Ethan	Everyone	James, Leo	Brad, Sam
12	Aryan, Julian	Brad, Ethan	Ethan	Everyone	James, Leo	Brad, Sam
13	Aryan, Julian	Brad, Ethan	Ethan	Everyone	James, Leo	Brad, Sam

In the following sections, all group members should agree on the undertakings and how exactly they are to be achieved, before the item is ticked. Undertakings can be reworded if desired.

Agreed? Please ✓

**4. Role allocation:** *We agree to the allocation of roles for week 6 - 13*

[✓]

Any comments on role allocation here

- We have agreed to more permanent roles from now on

**5. Attendance:** *We agree to attend all group meetings punctually and any extra scheduled meetings as necessary.*

[✓]

Please enter realistic meeting times (2 per week, 1 in lab and 1 other) based on your experiences from week 6-13

1. ...Lab Time Thursday 4pm... 2. ...Sunday 4pm...

What are acceptable unavoidable absences? Record here.

- Medical/Family Emergencies, Clashes with other one-off academic requirements

**6. Record keeping:** *The Manager will post & maintain all information promptly on Wiki*

[✓]

What sort of information exactly? Any changes from your experiences from week 1-6, What needs to be recorded? What wasn't recorded?

- Brad has been taking meeting minutes. Code changes are recorded in pull requests and commented on by reviewers. Research is recorded individually on the Wiki.

**7. Participation** *We undertake to participate fully and work as a team*

[✓]

What exactly does this mean? What didn't happen in weeks 6-13?

- There haven't been any particular issues

How will you do to ensure full participation and commitment for the rest of the project?

- Carry on

**8. Group conflict** *We will discuss any problems, listen carefully to all points of view and negotiate a solution*

[✓]

How did this happen in weeks 6-13?

- Discussions on Slack and in person at meetings, went well

What changes do you need to make in this area for the rest of the project?

- Keep it up lads

**9. Task rehearsal:** *We will ensure that each group member is ready for the Group Demo*

[✓]

Did this happen for the Group 1 demo? What do you need to do to improve on your group 1 demo?

- Preparing for the Demo was stressful but

Provide details of when and where this rehearsal might take place.

When ...Tuesday 12<sup>th</sup> or Thursday 14<sup>th</sup> 5:30pm...

Where ...PNR...

**10. Task allocation** *We will distribute the work fairly and equitably*

[✓]

Specifically, who will do what aspects of the rest of the task?

- Aryan: Front-end, Documentation
- Brad: Documentation, General development
- Ethan: Videos for Client, Testing, Full stack development
- James: Designs, Front-end, Integration Testing
- Julian: Visualisation, Full stack development
- Leo: Visualisation, Database
- Sam: Back-end, Research, Database

**11. Anything else?**

[X]

(signed)

*Thwaites*  
.....  
*J Dorfer*  
.....  
*Ethan Katte*  
.....  
Leo Denham  
.....

*AmW*  
.....  
*AD*  
.....  
*S.M.*  
.....

Date: ...07/09/2023...

Team member name	IT and Engineering-related strengths, knowledge, skills and attitudes that contribute to the project	Roles and areas of activity in the project between weeks 6 and 13
James Thwaites	<ul style="list-style-type: none"> <li>• Python wrangler</li> <li>•</li> <li>• Automation scripting</li> <li>• HTML/CSS demigod</li> <li>• Javascript</li> </ul>	
Leo Denham	<ul style="list-style-type: none"> <li>•• Algorithms &amp; Data structures</li> <li>• Unix/Linux</li> <li>•• Python, C, Java, Javascript</li> <li>•• Scripting</li> <li>•</li> </ul>	
Julian Dorfer	<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•• Python, C</li> <li>•• Algorithms and data structures</li> <li>•• web development</li> </ul>	
Sam Kelly	<ul style="list-style-type: none"> <li>•• Python</li> <li>•• HTML/CSS web development</li> <li>•</li> <li>•• Algorithms</li> <li>•• Arduino/C++</li> </ul>	
Ethan Katte	<ul style="list-style-type: none"> <li>•• some Cybersecurity/networking</li> <li>•• a little Bash Script</li> <li>•</li> <li>•• python (beginner)</li> <li>•</li> </ul>	
Bradley Wootton	<ul style="list-style-type: none"> <li>•• Algorithms and data structures</li> <li>•</li> <li>•• Python, Java, C, Swift</li> <li>•</li> <li>•</li> </ul>	