

| | Criteria | Grade claimed | Supporting arguments | Supporting evidence (refer to appendix if needed) |
|-------|---------------------------|---------------|---|---|
| Basic | Professional Behaviour | D | <p>Throughout the first iteration of the project I believe I have met the distinction grade by doing the following:</p> <p>Have attended and have contributed to the team in a professional manner by using correct and somewhat formal language.</p> <p>A positive mindset was used to maintain the morale of the group as no one wants to work with a negative person.</p> <p>Inclusive language was used to make sure that all members of the team were important to the group</p> | |
| | | D | <p>During Iteration 0, I was able to complete my tasks in a quick and efficient manner so that I could begin contributing to the project as soon as possible to avoid hindering the timeline / planning from the project lead and seniors</p> <p>During Iteration 1, I was tasked with adding an add image function to the project. Research had to be done on this as this function needed to be linked with the Firebase.</p> | <p>Appendix 1.1</p> <p>Appendix 1.2</p> <p>Appendix 2.1</p> |
| | Accountability (Worklogs) | D | In the current worklog, as of the 24 nd of April, I have | <p>Appendix 4.1</p> <p>Appendix 4.2</p> |

| | | | | |
|------|---------------|---|--|--|
| | | | 59 hours logged and am currently on track to achieve the 120+ hours required at the Distinction level. This amount of hours may be considered low however, I moved into the project during week 3. I am confident that I am able to make the 120+ hours required soon when I get more proficient and understand java. | |
| | Attendance | D | As of the 24 th of April, I have been able to attend squad studio sessions alongside the meeting with the client Dr Rui. And other non-essential meetings like the workshop for retrospective hosted by Project Leader Jude Toohim. | Recorded sessions show attendance in Microsoft teams. |
| | Engagement | D | In all squad meetings, and additional inter-squad (hardware team meetings) I have been actively participating and updating the seniors on my progress with a given task to meet senior expectations of me. | Appendix 7 |
| Core | Communication | D | Throughout the iteration, I have been attending all meetings to date as found in the recordings of the studio sessions. Furthermore, I have been in multiple calls with different seniors to figure out issues with certain aspects of the project, whether it be troubleshooting Android studio or getting inputs on work from other squad seniors/juniors for the completion of my task. | Appendix 2 Appendix 3.1 Appendix 3.2 Appendix 3.3 Appendix 3.4 |

| | | | | |
|--|----------|---|--|--|
| | Teamwork | D | With the tasks I have successfully finished, I have required the assistance from some seniors and juniors to successfully complete my task. I have been able to take that valuable feedback and further improve the quality of my work. Alongside receiving feedback, I was also able to provide some assistance with other fellow juniors having issues with their own tasks. | Appendix 3.1 Appendix 3.3 |
| | Process | D | <p>I followed normal procedures set and expected by both the project leader/seniors and the unit chair.</p> <p>First thing that I was expected to do was the consistently update the Trello board whenever I was to complete/work on the tasks. This then allowed the academic mentor and project leaders/ seniors to be aware of my progress of said task</p> <p>Another action I was expected to complete throughout the entire unit was constantly updating the worklog to demonstrate and to show the academic mentors and project stakeholders that I was doing my part in the project.</p> | Appendix 2 Appendix 4.1 Appendix 4.2 Appendix 7 |
| | Product | D | I have provided consistency in my quality of my code and will continue to carry over the | Appendix 6.1 Appendix 6.2 Appendix 6.3 Appendix 6.4 |

| | | | | |
|-----------------|----------------|----|---|--|
| | | | consistencies to different tasks and coding techniques/concepts used. By doing this, it helps the rest of the team to identify what I have done and how that code works | |
| | | D | I believe that the quality of my work meets the industry standard as I have followed common programming practices like keeping the code clean and readable, using comments to add notes alongside tell the user what it does. | Appendix 5 Appendix 6.1 Appendix 6.2 Appendix 6.3 Appendix 6.4 |
| | IT Skills | HD | As I am currently in my third year of my bachelor's degree of computer science, the course requires core units like introduction to programming, and OOP to teach me the basics and syntaxes of C#. Other languages are not too different in concepts, but the syntaxes are a little bit different, as the project is coded in java, I didn't need to learn about programming concepts rather just needed to upskill in the syntax of java. Because of this, less upskilling and meant that more time could go into the task. | Appendix 5 Appendix 6.1 Appendix 6.2 Appendix 6.3 Appendix 6.4 |
| Advanced | Self-Awareness | D | As I was tasked with the creation of the add image function, an issue which arose from this task was my lack of knowledge and experience with the Android studio platform which then caused me to get lost as there were a | Appendix 5 Appendix 6.1 Appendix 6.2 Appendix 6.3 Appendix 6.4 |

| | | | | |
|--|--------------------|----------|---|------------------------------|
| | | | <p>countless amount of files which were needed in the program. To overcome this, I read the wiki, which not only pointed out what the pages do, but what the code did. This then further assisted me with the code writing process which then helped me and my efficiency in completing the task.</p> <p>As I am currently in my third year in my Bachelor of Computer Science, I would say that the prior knowledge in coding made my task slightly easier as I understood the main concepts which resulted in increased efficiency.</p> | |
| | Project Management | D | <p>As I was assigned to the Hardware Team lead by seniors Mariam and Anjalee, every week on a Wednesday, we would have a meeting to report how we were going on the tasks, in these meetings as well, if any task was to be completed, then additional tasks would be handed out. The meetings main goal was to get a quick update on everyone's progression in their tasks and allow anyone in the sub-team to raise issues or ask for assistance with their tasks if it was needed. This then helped us ensure that we could meet the deadlines set for us.</p> | Appendix 7 |
| | Mentoring | HD level | <p>The first mentoring opportunity I was given was during iteration 0, as I</p> | Appendix 8.1 Appendix 8.2 |

| | | | | |
|--|--|--|--|--|
| | | | <p>was a user of the git application GitHub and knew the ins and outs of the program, the transition to BitBucket wasn't too bad and I was able to adapt over quite quickly. A fellow Junior Faiz, had issues learning and following the guide set by the unit chair so I was able to go into a private call with him to sort out and explain the different functions of BitBucket.</p> <p>The Second Mentoring Opportunity I was given was after the completion of the first task (add image function). During the Studio session, I was able to set 5 minutes of the squad's time to explain how my function worked and showed them the process of how to set an image for the user.</p> | |
|--|--|--|--|--|

Basic: State facts and provide evidence

Core: Use the STAR Model

- **Situation:** describe a work situation that you were faced with
- **Task:** describe the task that you had to complete
- **Action:** describe the action that you took to complete the task
- **Result:** describe the result of your action

Advanced: Use a reflection framework

- **Situation facts:** describe a work situation that you were faced with
- **Situation thoughts:** describe your thoughts on the situation and your goal
- **Action plan:** describe the plan you will action to achieve your goal
- **Result:** describe the result of your actions or ongoing plan

[provide a detailed plan for your individual tasks for the next iteration and put them into context of the overall aims of your project.]

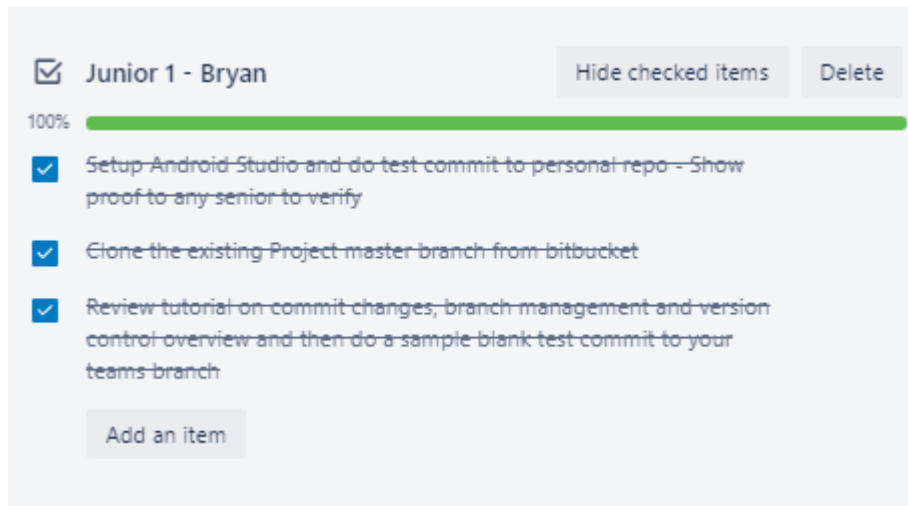
Currently, my set task that I was set for the next iteration was to:

- Need to add code into other files which allows the saved image to show up on other pages like the main menu.
- Assist Victoria with her task with the add panic button as she was having problems

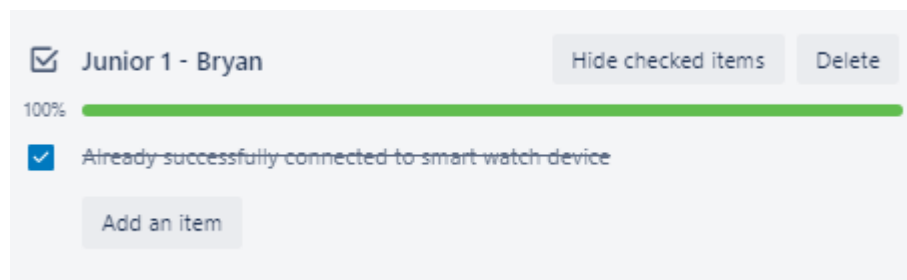
My main goals of iteration 2 would be further add functionality and features with my function and work on new features to contribute to the project.

Appendices (if any)

Appendix 1.1 – Proof of junior upskilling completion



Appendix 1.2 – Completion of another upskilling task



Appendix 2 – Task extension given by a week – Major components completed

The user should be able to add a photo of themselves in the app

Checklist (25%)
Hide checked items | Delete

- ☒ Update UI of signup screen to allow for upload of photo – Design team
- ☐ If no photo uploaded, use avatar
- ☐ Image should appear on card for the user on homepage
- ☐ edit profile should have option to change/remove photo

+ Add an item

Activity | Show details

BH Write a comment...

BH Bryan Hew yesterday at 18:06
Image should appear for the user in homepage
Change/remove photo option
- will be completed throughout iteration 2

BH Bryan Hew 22 Apr at 19:34
Function is now fully functional for both client and patient accounts. - Now all that's left is the tidy up the pages to be more presentable

JT Jude Toohim 19 Apr at 18:19
completed UI update for patient edit page

H huangkey 16 Apr at 13:26
had discussion with Bryan on UI aspects for add image function

BH Bryan Hew 13 Apr at 20:38
Begun coding the function - Need to meet with UI/Design team to get input on where they want the function to be placed/located

BH Bryan Hew 12 Apr at 18:23
Begun Research on how to implement this feature. - Additional upskilling is needed to understand some code

POWER-UPS
Bitbucket
Card Priority
+ Add Power-Ups

BUTLER
+ Add button

ACTIONS
Move
Copy
Make template
Watch
Archive
Share

Appendix 3.1 – Teamwork/Communication example – Assisting Junior Victoria by providing resources

Chat | Search

VICTORIA NGUYEN | Chat | Files | Organization | Activity

April 19, 2021

Monday 7:00 PM
https://www.youtube.com/watch?v=8IC0x23YtAB&list=PL71ZABab_channel+DaunKoder

Monday 7:01 PM
https://www.youtube.com/watch?v=52N67Jw-A&list=PL71ZABab_channel+BenO%2Drian

for pushing notifications
just additional stuff
ask if its helpful

Monday 7:25 PM
probs wont help but you are welcome

Yesterday

Yesterday 6:53 PM
https://www.youtube.com/watch?v=bnubL71ZABab_channel+Educatee

ask if that works for you
but check it out!

VICTORIA NGUYEN Yesterday 6:53 PM
omg bruh

Thank you so much! :heart_eyes:

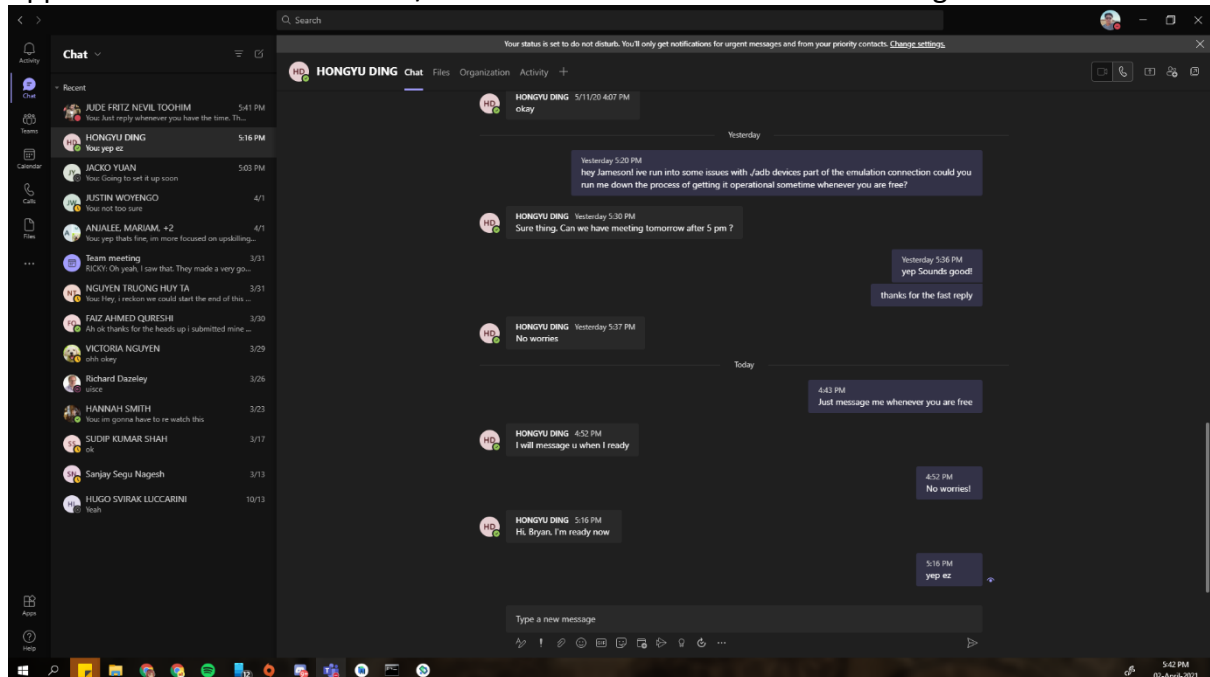
Yesterday 6:54 PM
😊

Type a new message

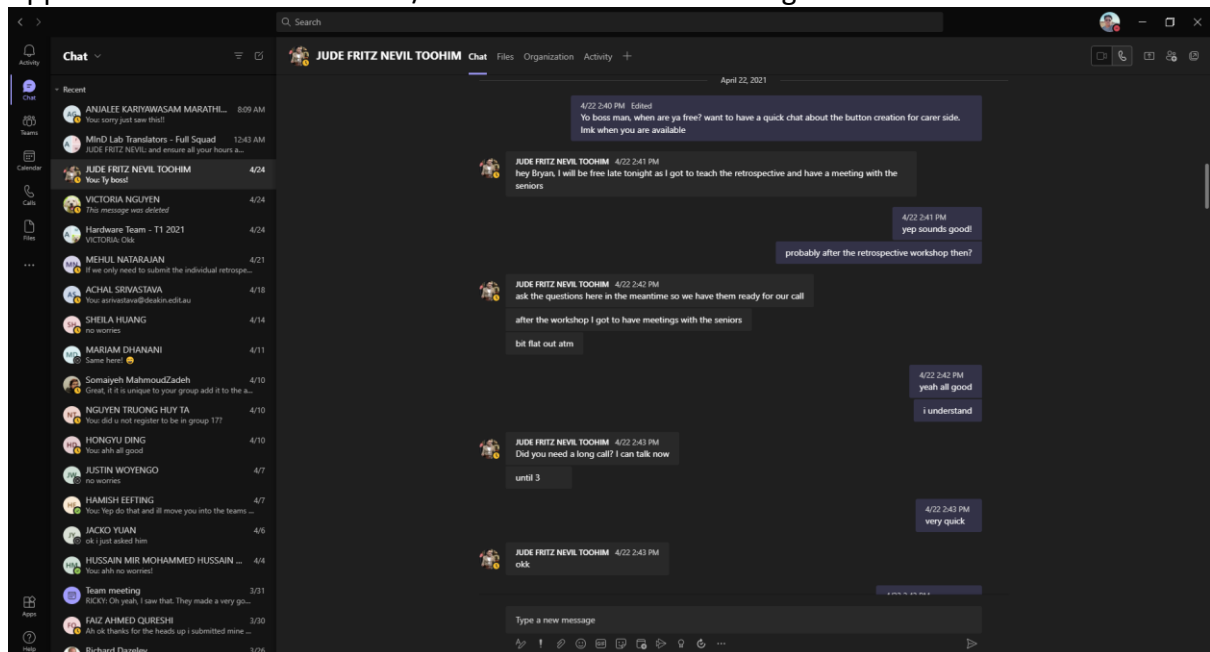
Recent

- MindD Lab Translators - Full Squad 1:06 PM
PHILLIP Part of the VIP club
- VICTORIA NGUYEN** 12:02 PM
the all good
- Hardware Team - T1 2021** 12:01 PM
VICTORIA: Dns
- JUDE FRITZ NEVIL TOOHHIM 12:00 AM
no stress bro
- MEHIL NATAKASAN 4:21
I've only need to select the individual retrospec...
- ACHAL SINHASTWA 4:18
Your previous email is dead end! :sweat_smile:
- SHERLA HUANG 4:14
no worries
- MARIAM DHANANI 4:11
same here! :heart_eyes:
- Shameemah MahmoodZafar 4:10
Great, if it is unique for your group add it to the a...
- NGUYEN TRUONG HUY TA 4:10
You did u not register to be in group 177
- HONGYU DING 4:10
You are all good
- KUSTIN WOYENGO 4:1
no worries
- HAMISH EETING 4:7
You, Iep do that and ill move you into the teams ...
- ANJALEE KARIYASAM MARATHING... 4:6
- JACKO YUAN 4:6
ah just added him
- HUSSAIN MIR MOHAMMED HUSSAIN ... 4:4
You are all no worries!
- Team meeting 3:31
BIOO: Oh yeah, I saw that. They made a very gr...
- FAIZ AHMED QURESHI 3:30
We are thanks for the heads up! I submitted more ...
- Richard Doreley 3:28

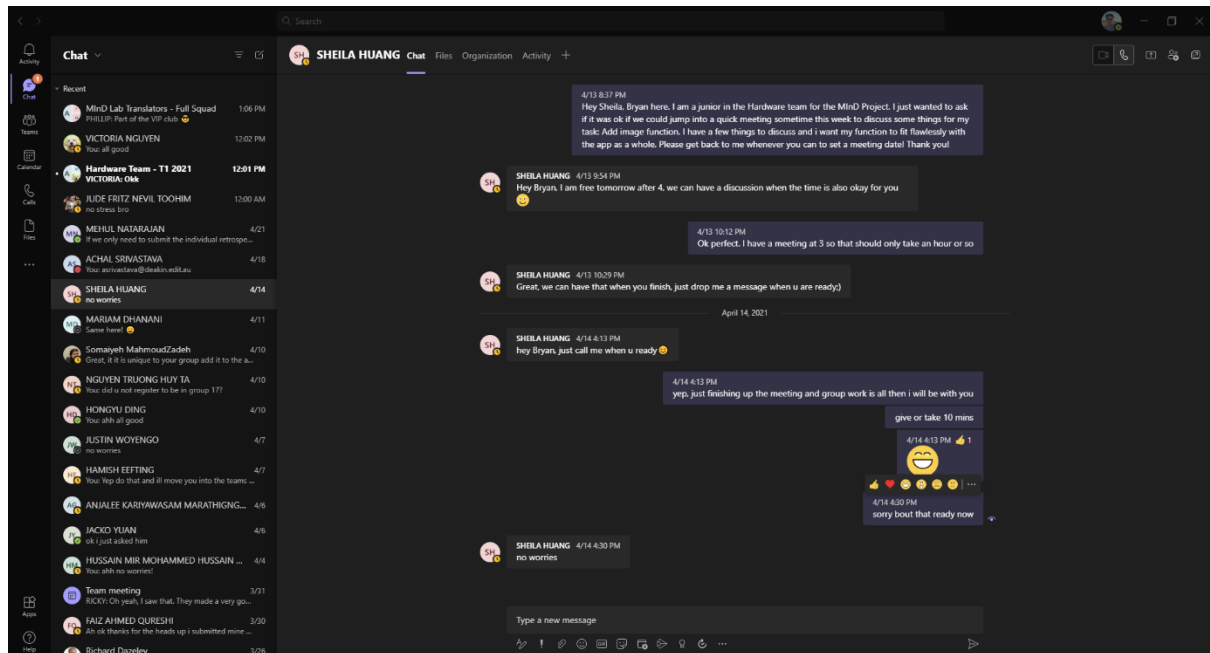
Appendix 3.2 – Communication/Teamwork – Jameson - Troubleshooting



Appendix 3.3 – communication/Teamwork – Jude – Assisting with tasks



Appendix 3.4 – Communication with Sheila – Receiving input from UI Senior for add image task

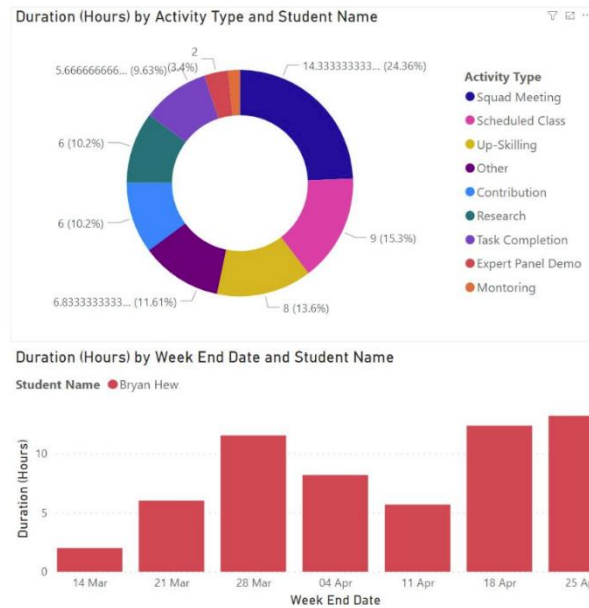


Appendix 4.1 – Worklog as of 25/4/2021

| | Student Name | Date of Activity | Duration (Minutes) | Activity Type | Short Description |
|-----|--------------|------------------|--------------------|-------------------|--|
| 38 | Bryan Hew | 3/19/2021 | 120 | Squad Meeting | Weekly Squad meeting |
| 67 | Bryan Hew | 3/10/2021 | 120 | Scheduled Class | Week 1 Lecture |
| 68 | Bryan Hew | 3/17/2021 | 120 | Scheduled Class | Week 2 Lecture |
| 69 | Bryan Hew | 3/21/2021 | 120 | Up-Skilling | Completing junior Tasks (downloaded Android Studio and watched tutorials on the application) |
| 81 | Bryan Hew | 3/22/2021 | 60 | Up-Skilling | Completing junior Tasks (learning Android Studio) |
| 89 | Bryan Hew | 3/22/2021 | 120 | Squad Meeting | Week 3 Meeting 1 |
| 117 | Bryan Hew | 3/24/2021 | 30 | Squad Meeting | Squad Meeting with Client |
| 118 | Bryan Hew | 3/24/2021 | 90 | Scheduled Class | Week 3 Class |
| 119 | Bryan Hew | 3/24/2021 | 120 | Task Completion | Completing 3.2P (had issues with Bitbucket and Git Clients) |
| 178 | Bryan Hew | 3/26/2021 | 120 | Squad Meeting | Week 3 Friday Meeting |
| 180 | Bryan Hew | 3/26/2021 | 30 | Other | Editing of task 3.2P and resubmission |
| 205 | Bryan Hew | 3/28/2021 | 60 | Up-Skilling | Did research on Android studio emulator errors and fixed them for AMD processors |
| 208 | Bryan Hew | 3/28/2021 | 60 | Monitoring | Mentoring Faiz on how to commit & push to bitbucket and creating pull requests |
| 227 | Bryan Hew | 3/29/2021 | 90 | Squad Meeting | Week 4 Squad Meeting |
| 234 | Bryan Hew | 3/30/2021 | 40 | Task Completion | Received feedback for 3.2P and made changes for re-submission |
| 245 | Bryan Hew | 3/31/2021 | 90 | Scheduled Class | Week 4 Lecture |
| 246 | Bryan Hew | 4/1/2021 | 60 | Research | Looking over the Wiki and understanding the project |
| 262 | Bryan Hew | 4/2/2021 | 30 | Research | Reading the Wiki and trying to understand the project |
| 263 | Bryan Hew | 4/2/2021 | 60 | Other | Meeting with Jameson and Jude about emulator issues. (All sorted now) |
| 282 | Bryan Hew | 4/4/2021 | 60 | Research | Finished Reading the Wiki |
| 299 | Bryan Hew | 4/6/2021 | 120 | Up-Skilling | Started Learning and getting familiar with Java |
| 323 | Bryan Hew | 4/7/2021 | 10 | Other | Small Call with Victoria about hardware task progression |
| 334 | Bryan Hew | 4/2/2021 | 60 | Up-Skilling | Upskilling by Learning Java through W3schools |
| 353 | Bryan Hew | 4/9/2021 | 120 | Expert Panel Demo | Iteration 0 Presentation + Post Meeting/Bonding session with the team |
| 354 | Bryan Hew | 4/10/2021 | 30 | Research | Researching how to add image to a profile |
| 355 | Bryan Hew | 4/10/2021 | 60 | Up-Skilling | More upskilling on Java |
| 372 | Bryan Hew | 4/12/2021 | 40 | Other | Created a Patient and Carer in the Database for testing purposes |
| 399 | Bryan Hew | 4/12/2021 | 120 | Squad Meeting | Week 5 Monday studio |
| 400 | Bryan Hew | 4/13/2021 | 30 | Research | Researching how to complete Add image function task |
| 401 | Bryan Hew | 4/13/2021 | 60 | Contribution | Having a crack at editing code and attempting add image function task |
| 410 | Bryan Hew | 4/14/2021 | 120 | Scheduled Class | Week 5 Lecture |
| 411 | Bryan Hew | 4/14/2021 | 10 | Other | |
| 412 | Bryan Hew | 4/14/2021 | 180 | Contribution | Working on the Add image function - Mostly done need to do a few more things |
| 424 | Bryan Hew | 4/15/2021 | 30 | Research | Researching ways to link pages together |
| 426 | Bryan Hew | 4/16/2021 | 10 | Squad Meeting | Quick meeting with Hardware team about progress on tasks |
| 431 | Bryan Hew | 4/16/2021 | 120 | Squad Meeting | Week 5 Meeting and Stand Up |
| 443 | Bryan Hew | 4/17/2021 | 20 | Other | Meeting with Victoria to help her with finding the location of code |
| 461 | Bryan Hew | 4/19/2021 | 60 | Task Completion | Private Meeting with Jude to add a button in the edit profile page to link with my newly created add image page, also did some debugging and code fixing |
| 484 | Bryan Hew | 4/19/2021 | 60 | Other | Troubleshooting android studio (code updated, but changes not made) |
| 490 | Bryan Hew | 4/20/2021 | 120 | Research | Looking at some libraries to attempt to fix some issues |
| 491 | Bryan Hew | 4/20/2021 | 120 | Other | Troubleshooting - Fixing up android studio and started code testing + meeting with Jude for assistance |
| 510 | Bryan Hew | 4/21/2021 | 10 | Squad Meeting | Meeting with Hardware squad to discuss the progression of our tasks |
| 511 | Bryan Hew | 4/21/2021 | 120 | Contribution | Additional troubleshooting and debugging on program - pushed up and ready for Jude's feedback |
| 536 | Bryan Hew | 4/22/2021 | 60 | Other | Attended Jude's Retrospective workshop |
| 537 | Bryan Hew | 4/22/2021 | 120 | Task Completion | All main backend code for the Add image function is now complete! |
| 573 | Bryan Hew | 4/23/2021 | 120 | Squad Meeting | Week 6 Squad Meeting |

Appendix 4.2 – Worklog as of 24/4/2021

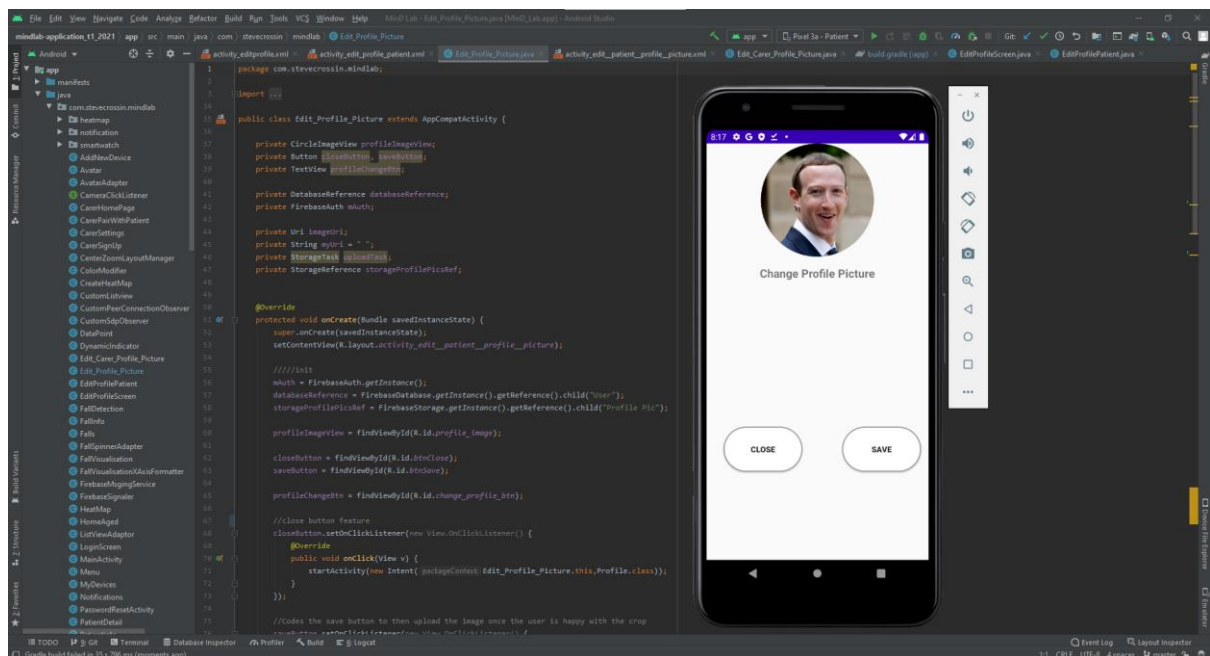
Total Duration distribution (Hours) - Bryan



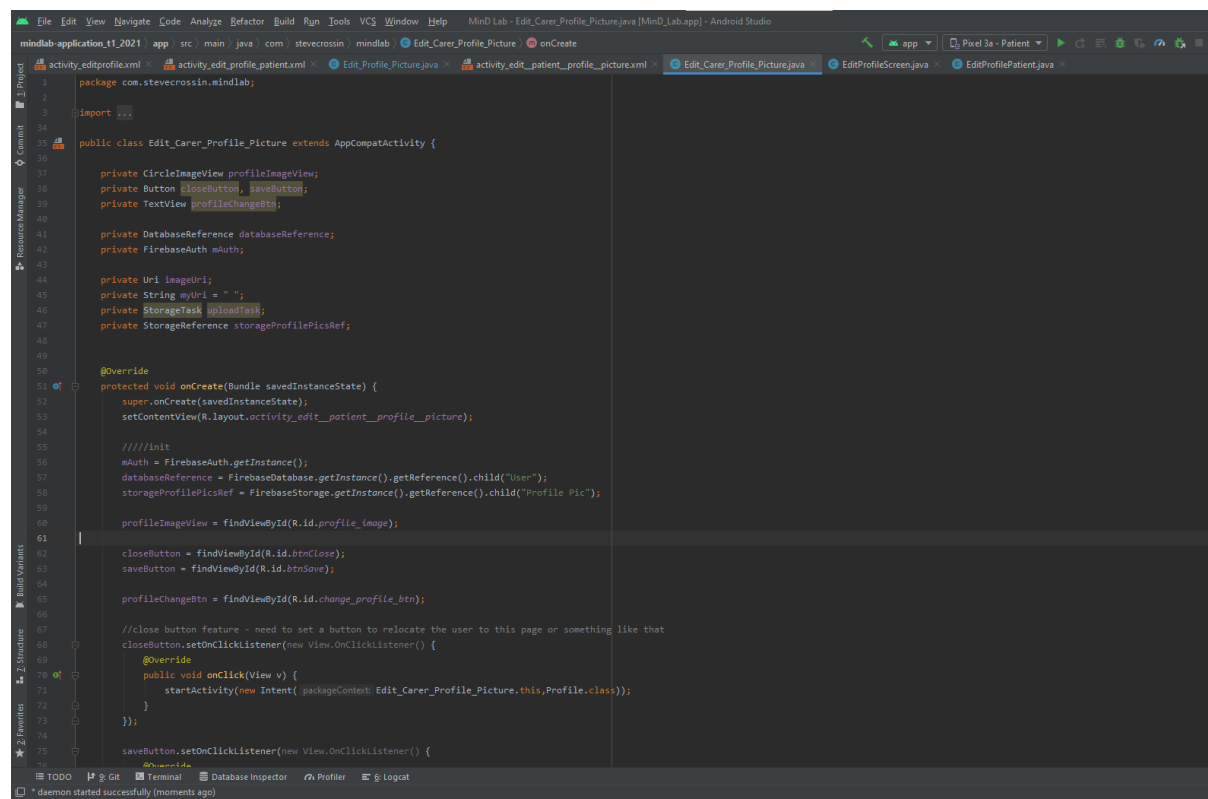
Individual Team Member - Workbook Log

| Student Name | Activity Type | Date of Activity | Duration (Hours) |
|--------------|-------------------|--------------------------|------------------|
| Bryan Hew | Squad Meeting | Friday, 23 April 2021 | 2.00 |
| Bryan Hew | Other | Thursday, 22 April 2021 | 1.00 |
| Bryan Hew | Task Completion | Thursday, 22 April 2021 | 2.00 |
| Bryan Hew | Contribution | Wednesday, 21 April 2021 | 2.00 |
| Bryan Hew | Squad Meeting | Wednesday, 21 April 2021 | 0.17 |
| Bryan Hew | Other | Tuesday, 20 April 2021 | 2.00 |
| Bryan Hew | Research | Tuesday, 20 April 2021 | 2.00 |
| Bryan Hew | Other | Monday, 19 April 2021 | 1.00 |
| Bryan Hew | Task Completion | Monday, 19 April 2021 | 1.00 |
| Bryan Hew | Other | Saturday, 17 April 2021 | 0.33 |
| Bryan Hew | Squad Meeting | Friday, 16 April 2021 | 2.17 |
| Bryan Hew | Research | Thursday, 15 April 2021 | 0.50 |
| Bryan Hew | Contribution | Wednesday, 14 April 2021 | 3.00 |
| Bryan Hew | Other | Wednesday, 14 April 2021 | 0.17 |
| Bryan Hew | Scheduled Class | Wednesday, 14 April 2021 | 2.00 |
| Bryan Hew | Contribution | Tuesday, 13 April 2021 | 1.00 |
| Bryan Hew | Research | Tuesday, 13 April 2021 | 0.50 |
| Bryan Hew | Other | Monday, 12 April 2021 | 0.67 |
| Bryan Hew | Squad Meeting | Monday, 12 April 2021 | 2.00 |
| Bryan Hew | Research | Saturday, 10 April 2021 | 0.50 |
| Bryan Hew | Up-Skilling | Saturday, 10 April 2021 | 1.00 |
| Bryan Hew | Expert Panel Demo | Friday, 9 April 2021 | 2.00 |
| Bryan Hew | Other | Wednesday, 7 April 2021 | 0.17 |
| Bryan Hew | Un-Skilling | Tuesday, 6 April 2021 | 2.00 |
| Total | | | 58.83 |

Appendix 5 – Add image function – Hardware Team (Low fidelity prototype)



Appendix 6.1 – Code for Task 1



```
1 package com.stevexcrossin.mindlab;
2
3 import androidx.appcompat.app.AppCompatActivity;
4
5 public class Edit_Carer_Profile_Picture extends AppCompatActivity {
6
7     private CircleImageView profileImageView;
8     private Button closeButton, saveButton;
9     private TextView profileChangeBtn;
10
11     private DatabaseReference databaseReference;
12     private FirebaseAuth mAuth;
13
14     private Uri imageUri;
15     private String userId = " ";
16     private StorageTask uploadTask;
17     private StorageReference storageProfilePicRef;
18
19     @Override
20     protected void onCreate(Bundle savedInstanceState) {
21         super.onCreate(savedInstanceState);
22         setContentView(R.layout.activity_edit_patient_profile_picture);
23
24         //init
25         mAuth = FirebaseAuth.getInstance();
26         databaseReference = FirebaseDatabase.getInstance().getReference().child("User");
27         storageProfilePicRef = FirebaseStorage.getInstance().getReference().child("Profile Pic");
28
29         profileImageView = findViewById(R.id.profile_image);
30
31         closeButton = findViewById(R.id.btnClose);
32         saveButton = findViewById(R.id.btnSave);
33
34         profileChangeBtn = findViewById(R.id.change_profile_btn);
35
36         //close button feature - need to set a button to relocate the user to this page or something like that
37         closeButton.setOnClickListener(new View.OnClickListener() {
38             @Override
39             public void onClick(View v) {
40                 startActivity(new Intent( packageContext: Edit_Carer_Profile_Picture.this, Profile.class));
41             }
42         });
43
44         saveButton.setOnClickListener(new View.OnClickListener() {
45             @Override
46             public void onClick(View v) {
47                 //upload profile picture
48             }
49         });
50     }
51 }
```

mindlab-application_11_2021 / app / src / main / java / com / stevecrossin / mindlab / Edit_Carer_Profile_Picture.java

mindlab - Edit_Carer_Profile_Picture (MindLabApp) - Android Studio

activity_editprofile.xml × activity_edit_profile_patient.xml × Edit_Profile_Picture.java × activity_edit_patient_profile_picture.xml × Edit_Carer_Profile_Picture.java × EditProfileScreen.java × EditProfilePatient.java ×

1 Project

mindlab-application_11_2021 / app / src / main / java / com / stevecrossin / mindlab / Edit_Carer_Profile_Picture.java

Resources Manager

Build Variants

Structure

Features

TODO

Git

Terminal

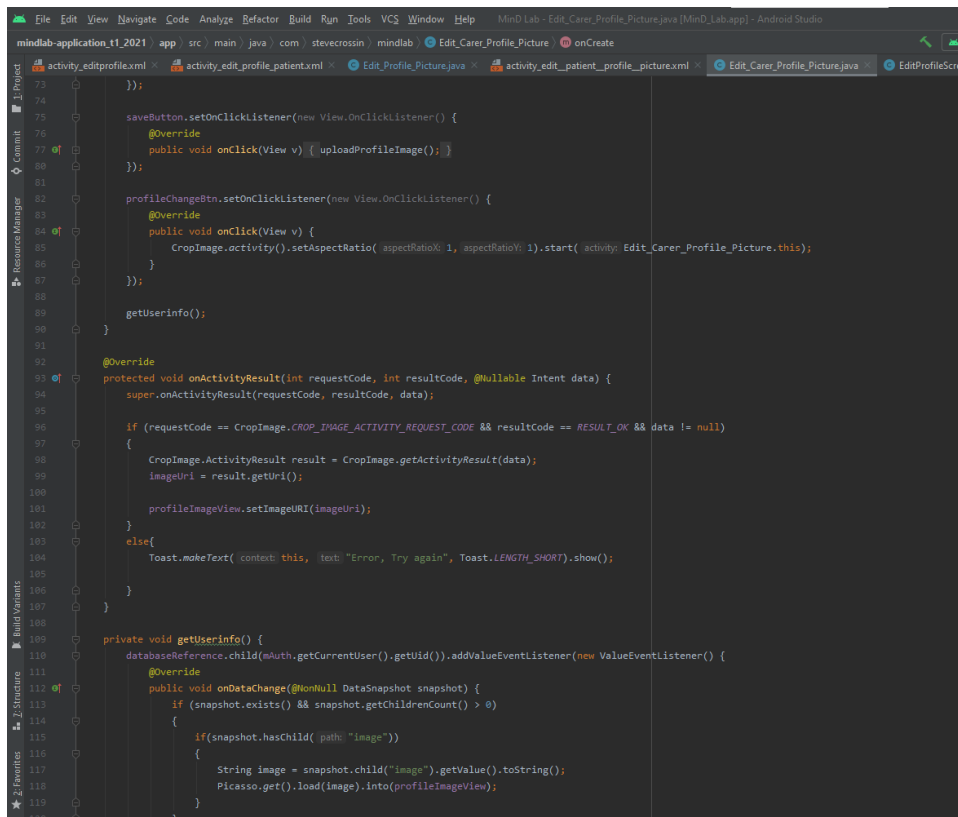
Database Inspector

Profiler

Logcat

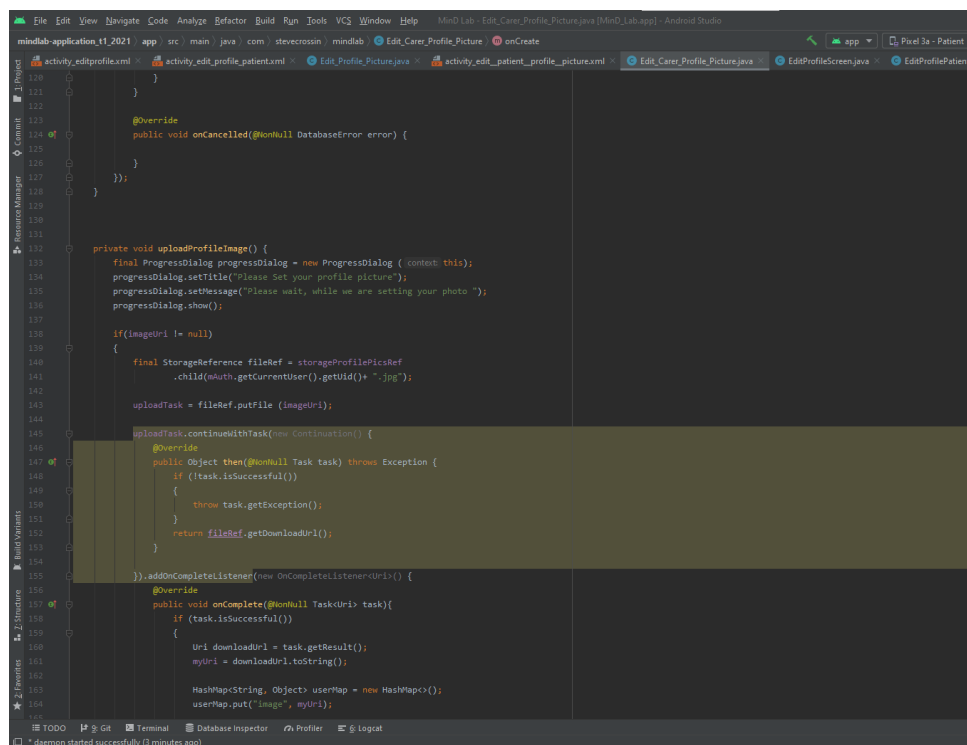
* daemon started successfully (moments ago)

Appendix 6.2 – Code for task 1



```
File Edit View Navigate Code Analyze Refactor Build Run Tools VCS Window Help Mind Lab - Edit_Carer_Profile_Picture.java [Mind_Lab.app] - Android Studio
mindlab-application_t1_2021 / app / src / main / java / com / stevecrossin / mindlab / Edit_Carer_Profile_Picture onCreate
activity_editprofile.xml activity_edit_profile_patient.xml Edit_Profile_Picture.java activity_edit_patient_profile_picture.xml Edit_Carer_Profile_Picture.java EditProfileScreen.java
73
74
75 saveButton.setOnClickListener(new View.OnClickListener() {
76     @Override
77     public void onClick(View v) { uploadProfileImage(); }
78 });
79
80 profileChangeBtn.setOnClickListener(new View.OnClickListener() {
81     @Override
82     public void onClick(View v) {
83         CropImage.activity().setAspectRatio( aspectRatioX: 1, aspectRatioY: 1).start( activity: Edit_Carer_Profile_Picture.this);
84     }
85 });
86
87 getUserInfo();
88
89
90
91
92
93 @Override
94 protected void onActivityResult(int requestCode, int resultCode, @Nullable Intent data) {
95     super.onActivityResult(requestCode, resultCode, data);
96
97     if (requestCode == CropImage.CROP_IMAGE_ACTIVITY_REQUEST_CODE && resultCode == RESULT_OK && data != null)
98     {
99         CropImage.ActivityResult result = CropImage.getActivityResult(data);
100         imageUri = result.getImageUri();
101         profileImageView.setImageURI(imageUri);
102     }
103     else{
104         Toast.makeText( context: this, text: "Error, Try again", Toast.LENGTH_SHORT).show();
105     }
106 }
107
108
109 private void getUserInfo() {
110     databaseReference.child(mAuth.getCurrentUser().getUid()).addValueEventListener(new ValueEventListener() {
111         @Override
112         public void onDataChange(@NonNull DataSnapshot snapshot) {
113             if (snapshot.exists() && snapshot.getChildrenCount() > 0)
114             {
115                 if(snapshot.hasChild( path: "image"))
116                 {
117                     String image = snapshot.child("image").getValue().toString();
118                     Picasso.get().load(image).into(profileImageView);
119                 }
120             }
121         }
122     });
123 }
```

Appendix 6.3 – Code for task 1



```
File Edit View Navigate Code Analyze Refactor Build Run Tools VCS Window Help Mind Lab - Edit_Profile_Picture.java [Mind_Lab.app] - Android Studio
mindlab-application_t1_2021 / app / src / main / java / com / stevecrossin / mindlab / Edit_Profile_Picture onCreate
activity_editprofile.xml activity_edit_profile_patient.xml Edit_Profile_Picture.java activity_edit_patient_profile_picture.xml Edit_Carer_Profile_Picture.java EditProfileScreen.java EditProfilePatientScreen.java
120
121
122
123 @Override
124 public void onCancelled(@NonNull DatabaseError error) {
125 }
126
127 });
128
129
130
131
132 private void uploadProfileImage() {
133     final ProgressDialog progressDialog = new ProgressDialog( context: this);
134     progressDialog.setTitle("Please Set your profile picture");
135     progressDialog.setMessage("Please wait, while we are setting your photo ");
136     progressDialog.show();
137
138     if(imageUri != null)
139     {
140         final StorageReference fileRef = storageProfilePicRef
141             .child(mAuth.getCurrentUser().getUid()+ ".jpg");
142         uploadTask = fileRef.putFile (imageUri);
143
144         uploadTask.continueWithTask(new Continuation() {
145             @Override
146             public Object then(@NonNull Task task) throws Exception {
147                 if (!task.isSuccessful())
148                 {
149                     throw task.getException();
150                 }
151                 return fileRef.getDownloadUrl();
152             }
153         }).addOnCompleteListener(new OnCompleteListener<Uri>() {
154             @Override
155             public void onComplete(@NonNull Task<Uri> task){
156                 if (task.isSuccessful())
157                 {
158                     Uri downloadUrl = task.getResult();
159                     myUri = downloadUrl.toString();
160                     HashMap<String, Object> userMap = new HashMap<>();
161                     userMap.put("image", myUri);
162                 }
163             }
164         });
165     }
166 }
```

Appendix 6.4 – Code for Task 1

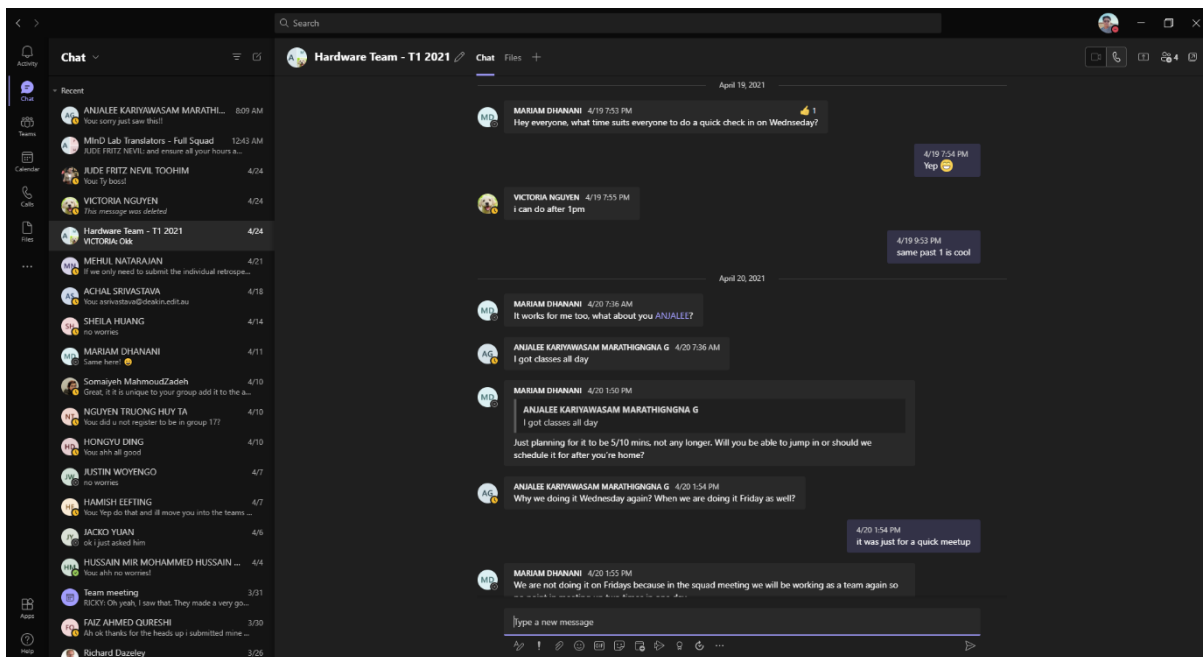
```
@Override
public void onComplete(@NonNull Task<Uri> task){
    if (task.isSuccessful())
    {
        Uri downloadUrl = task.getResult();
        myUri = downloadUrl.toString();

        HashMap<String, Object> userMap = new HashMap<>();
        userMap.put("image", myUri);

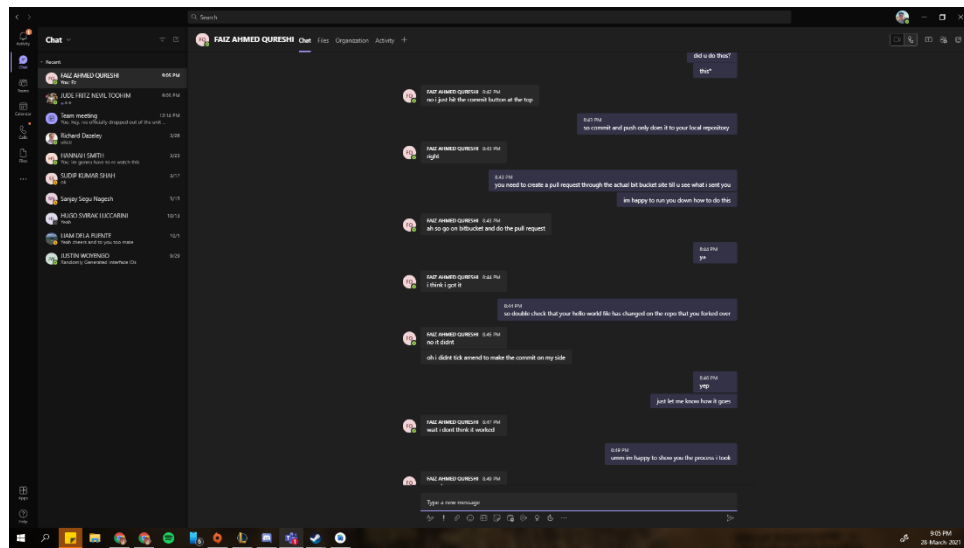
        databaseReference.child(mAuth.getCurrentUser().getUid()).updateChildren(userMap);

        progressDialog.dismiss();
    }
    };
}
else {
    progressDialog.dismiss();
    Toast.makeText( context: this, text: "Image Not Selected", Toast.LENGTH_SHORT).show();
}
}
```

Appendix 7 – Meeting with Hardware Team on Wednesdays to check up on each hardware team member



Appendix 8.1 - Mentoring Faiz on bitbucket and providing a quick tutorial on it



Appendix 8.2 – Mentoring the Squad on how the Add image function works

- Video can be found in the MInD Lab Translators files section under T1-2021 and in the Evidence Documents in the folder named Bryan.

