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**20 January 2020 – 28 February 2020 Report**

20 JANUARY

* on this date,an induction program took place and i was inducted to topics as thus:
* the project management
* project coordinator
* waterfall methodology
* scrum
* and agile

21 JANUARY 2020

* tuesday 21st,induction program progressed and a new subject of multimedia design was introduced
* by Mr Nona.

22 JANUARY 2020

* on this date,i participated in a team building programs with my colleges.

23 JANUARY 2020

* i filled the admission form and i equally signed the employment letters ,subsequently
* i instructed to create an account on trewllo.

24 JANUARY 2020

* on friday a day off i was given a day off with my team

27 January 2020:

* Groups were formed between developers and business analysts to come up with a system to complete for the next 5 days.
* We were combined with BA’s to brainstorm ideas. We ended up choosing a system called “Lost and Found” which could be used to retrieve lost items by uploading a picture of the item you found then describing it in a description form. The person who has lost an item can log their lost item in order to see if it might be on the database of lost items.
* During the day I was learning the basic commands of gitbash and working with github, also about mongodb.
* Later on we presented the idea to our respective icep supervisors.

28 January 2020:

* Tasks were assigned on Trello by BA’s.
* As developers we choose the activities to be completed in order to develop a full system.
* I was doing the backend connecting the the database and server.
* Started researching about node.js, mongodb, basically MEAN.

29 January 2020

* Was working on activating the database connection of the login page using node and express.
* Throughout the day it was basically me researching the backend activation.
* Created the code of the backend activation for database connection.
* We change from mongoDB to mysql

30 January 2020

* Created the database data using xampp and myphpadmn.
* Connected the backend login page to the login page that was created by Lethu, which was quite a challenge we had to work together trying to figure out the code in angular used to connect the database.

31 January 2020

On this day it mostly us finalizing every task that was needed to be completed. We meet with the BA’s to discuss further more the implications we had with their documentation. Tensions were high I wont lie cause of miscommunication. We called it a day very early cause there was technical implications.

3 February 2020:

* As a group we were in panic mode cause we were not yet done with the css of the whole project and somes connection to the frontend and backend were having problems.
* Presentations started for the first batch of groups to present their systems.
* After presentation we completed the system as a whole even though there was a few elements missing

4 February 2020

* We presented our system to other groups and icep supervisors and got feedback

5 February 2020

* Groups were created for a new system.
* I was assigned to be a frontend developer on a system called Foodhub.
* Throughout the day we were brainstorming ideas with BA’s.

6 February 2020

* I was researching on how to create backend for checkout using node.js.

7 February 2020

* Was researching about the system FoodHub. It was a short day, knocked off early.

10 February 2020

* We went to building 10 to meet with the BAs for the sprint

11 February 2020

* We discuss the ERD with the team and tried to fix it

12 February 2020

* We did a daily stand/scrum with the team where everyone has to say how far with his/her work

13 February 2020

* I continue with my task that I was assigned to do

14 February 2020

* I continue where I left of on the 13th

17 February 2020

* We had daily scrum with the team. And continue to work on my task

18 February 2020

* I complete some part of my task and I was left with 20% of its because its was adding to cart my back end the only thing was left was deleting from the cart.

19 February 2020

* I completed with my task and I tested it on postman and its was working then I pushed it to github and we merge it with the group to other backend project.

20 February 2020

* We had whole day scrum with agile42 at building

21 February 2020

* It’s was a presentation day

24 February 2020

* We had a daily scrum with our BAs to discuss what went wrong and right during the presentation and discuss the way foward

25 February 2020

* No task was assigned for sprint 2 but I tried to fix our database since the no relationship between the tables

26 February 2020

* I continued with fixing the database and we knocked off early since the was a striker

27 February 2020

* The management told to go home and wait till things get back to normal since the was a strike

28 February 2020

* Its was a day off

02 March 2020

* I continue with my task as the striker was no more

03 March 2020

* I was moved from group to the new system with was called quality file system and also I we were assign to attend the hackerthon

04 March 2020

* We had the group meeting with the new group to discuss the way forward and start researching the php

05 March 2020

* Reaching and studying the IBM Cloud as I was expected to know everything about it for the hackerthon

06 March 2020

* I came to work and leave early for hackerthone

09 March 2020

* It was a day off to those who were attending the hackerthon

10 March 2020

* We met with the team/group to discuss the discuss the backlog unfortunately we did not complete it because we had to do more research or investigation about system

11 March 2020

* We continue with the research/investigation

12 March 2020

* We met with the group to assign task as we were done with the product backlog and I was assigned to a task

13 March 2020

* I started my task