THE REPORT OF PETRONELLA MALELE

20 JANUARY 2020

First day at work, they were doing an introduction, whereby they introduced their selves to us, and they were telling how we should behave when coming to work. Well am not much of the talker but after hearing their speeches am willing to try and share my ideas

Some people came and did some presentations, first guy was this other guy who is the project co-ordinator at the Accenture company, he was asking simple questions that I couldn't answer then from I realise how much I've forgotten and that is the sign of showing that I didn't take my theory lessons seriously.

Then there was Mr Mesh the boss himself he came and presented about ICEP. He explained to us what is ICEP, who initiated it and who funds it. He also asked few questions I wanted to answer some questions, but I could not put my words together

21 JANUARY 2020

Second day at work, Boipelo who is a graphic designer come in to present about his own company called NONA. He told us that we should try to sell ourselves out so that we can be noticeable. He explained what is a graphic designer which is a front end, and when you are a graphic designer before designing anything there are certain steps that you need to follow.

1know what to design

2How to design it

3When to design it

4Why are you designing it

5Who are you designing it for

Then Kabelo Malatji came in and told us the tools or software's that we will be working with as developers and the way we will be communicating with our analysts

22 JANUARY 2020

On this day Mr Nyambeni came in and tried to explain the software's that we will be using as developers, the front-end developers will be working with angular and the back-end developers will be working with the note.js and we will be connecting them using the API(application programming interface) and the back-end will be using the postman for testing their programs

23 JANUARY 2020

We were filling the forms that we had to submit before registering for IDC30BT.

27 JANUARY 2020

We were paired into teams both developers and analyst, then we were team up with our analysts. We had to come up with an idea on what we can do to help or make a change in our community, we pitched 4 ideas, which were for the library, bus booking for tut, that will enable student to book tutorials lesson and emergency service provider.

Therefor we decide to go with the emergency because its wit benefit the community also students who are renting.

We went to trello to assign task to each other. I took the front-end part and I will be designing the login page

28 JANUARY 2020

It was an installation day putting all necessary software into the VScode that we will be using.

I could not install and the necessary tools, so I was unenabled to VScode, so I coded on ATOM

Me and my team(develops) we assign a tasks individual. It was kind of tough designing a front-end with a language you never head of but after all it was so nice learning something new, "YouTube" helped me a lot even though I kind of hate it.

29 JANUARY 2020

Scrum master call up a meeting to see how far we are with our projects, and we were far behind. Front-end was not done nor back-end worse part we all did not have an idea on how to connect front-end and back-end using API

Then I finish up copying all work from atom to VScode, everything was running fine then I pushed my work to GitHub

30 JANUARY 2020

I was trying to make 3 different components to communicate but I failed to make them communicate because I did not have an idea on how to do that.

31 JANUARY 2020

For my component to be able to communicate with other components, I was using this tool they called "routing". then everything was working fine but my git was misbehaving it did not allow me to push my new work.

3 FEBRUARY 2020

Our mentors gave us a chance to present the work that we have been busy with since 27January 2020, The presentations were successful.

4 FEBRUARY 2020

I was trying to fix some errors I caught during the presentation. Later on the groups were given a chance to present their project

5 FEBRUARY 2020

We were grouped again into new groups, new members. We were given a project called RMS (residential management service) as our final project, that must be completed in 3 months

6 FEBRUARY 2020

We were taught about scrum and agile, I realised how important those two things are, they can help you complete a project within a given time.

7 FEBRUARY 2020

I was doing research based on ionic and how it works with angular. It looks easier but too much work.

10 FEBRUARY 2020

We met with our BAs, Calvin and Nyambeni and discuss the task that we will be doing. I was assigned to do the login page of front-end, done I downloaded some tutorials that might assist me with my page

11 FEBRUARY 2020

I was working on my task

12 FEBRUARY 2020

I was done with my login page, but I was finding difficulties with validations. But I ended up finding a solution on how it works

We also met with our BAs to see how far we are with our tasks, and all seemed to be going well.

13 FEBRUARY 2020

I was not feeling well so I went to see the doctor, but I came back later

14 FEBRUARY 2020

Me and Sanele we were trying to connect the back end with the front-end, though we failed but will continue working on it on Monday.

17 FEBRUARY 2020

I was working on my page adding some router link that will enable users to access other pages like forgot password, student, and landlord register

18 FEBRUARY 2020

Me and my developers we manage to connect the backend of registration and the frontend of it but failed to connect the front and backend of login

19 FEBRUARY 2020

I was busy trying to make the connection work properly

20 FEBRUARY 2020

I met with my team and then check if everything was working as we expected, all was working until we try to merge our work into the branch then everything just crushed then we had to start a new branch and do copy and past

21 FEBRUARY 2020

It was presenting day all seemed to be working just fine, even though the presenter made same false entry

24 FEBRUARY 2020

We met with the group and Calvin and discuss all the challenges we had during our first sprint and how to overcome them.

25 FEBRUARY 2020

I was working on the changes my team wanted to see on the second print, then we were chased out because of strike

26 FEBRUARY 2020

The strike did continue, and they were no classes

27 FEBRUARY 2020

I came to work and tried the to work with the connection to the back and met with the BA's

28 FEBRUARY 2020

I left early because of the strike, but I was still struggling with the connection to the backend the login

02 MARCH 2020

We met with the group we decided to start on working on the new sprint, and fix the student dashboard, I was assigned to do student resident proof and student status.

03 MARCH 2020

I did all the tasks that I was assigned to do, then I managed to connect my front-end to the back end.

04 MARCH 2020

Everything seems to be working well, I was assigned a task of router linking "connecting" pages

05 MARCH 2020

I was waiting for the landlord prototype, so that we can proceed with our coding.

06 MARCH 2020

I was busy editing our project fixing errors changing styles, checking if the connections are still working in a proper way. Then by 13:00 we knocked off due to the trip to hackathon

09 MARCH 2020

I did not come to work because I was not feeling well

10 MARCH 2020

We meet with the team to start the new sprint then we decided to focus on the landlord dashboard and to finish working with the login page, I manage to get the code for login connection, but I couldn't figure if the problem was with front end or the back end

11 MARCH 2020

Us a team we decided to sleep-over so that we can work on the login connection only as a team but there was load shedding and we could not do anything.

12 MARCH 2020

As a team we meet again at 17:00, slept over so that we can push our work because we thought that the following day we will be presenting, then we continued with our work and pushed

13 MARCH 2020

I managed to finish up coding the connection part of the frontend login, I was only waiting for the person who was doing the back end of login to come in and check if they will connect

16 MARCH 2020

We were busy discussing what we will be doing on our next sprint

17 MARCH 2020

We met with the team and Mr Nyambeni to discuss our first sprint and how far we are, then we decided to assign tasks then from there we had to leave early because of suspension of classes due to corona virus.

18 MARCH 2020

While I was home, I decided to be busy with the edit landlord profile and manage the landlord properties.

19 MARCH 2020

I started with the interface of the landlord edit profile

20 MARCH 2020

I finished it off all was working well but the was no connection

23 MARCH 2020

I was working on the connection of the edit landlord profile, while I was busy testing the connection, I was using the json token for connection since while I did have the real DB, then I was done with the edit profile landlord

24 MARCH 2020

I started working on the landlord manage properties I had so many challenges, when trying to use the table format, whenever I use the mobile view the table went changing in this other format, I didn't even understand

25 MARCH 2020

I was busy checking videos that I can use for the manage properties as a landlord. I got some, and got help from one of the teammates

26 MARCH 2020

I was busy reaping up with the landlord manage properties I finished it on the time, but the problem was that I did not do connections

27 MARCH 2020

I was busy with the connections then I submitted our work to Nyambeni, then he responded the following day saying that our system needs more styling.

27 MARCH 2020

I was asked by Nyambeni to send our system screenshots, then me and Cecil we decided to share the work he was busy with the student screenshot and I was busy with the landlord screenshot then later on we sent the screenshot as a doc

30 MARCH 2020

Due to lockdown we as team we find it very hard to connect with the backend, but whenever we connect to json file all seemed to be well but Mr Nyambeni wanted us to connect with our real backend, therefore it was kind of difficult because everyone in the team is complaining about PC or internet is it is difficult to work from home

31 MARCH 2020

I suggested that we should add insert a picture on student and landlord registration page but Sphe wasn't agreeing with me but Themba thought it was a good ID, then Themba asked us to add the gender on the registration page so that it will be much more easier for the landlord to assign the room to the student

01 APRIL 2020

I was busy working on the landlord menu bar instead of the buttons at the bottom I want to see the menu bar that when I click it I will see the things that the landlord has to do like managing students, resident and so on

02 APRIL 2020

We were introduced into something new; we were told that we need to change our system in a certain way. Then I asked Cecil to work with the landing page then I will connect the pages

03 APRIL 2020

My team was curious about the missing data, but I kindly told them that we will use the data that we have now, until we get more information about how the system should look like

06 APRIL 2020

So, I started changing our old system to the new one I was busy working on the login and registrations also fixing landlord dashboard. I assigned myself those text interface

07 APRIL 2020

I was busy linking the pages with the landing page while Cecil was busy with the landing page interface

08 APRIL 2020

I started working on my pages I was busy with the logins and registrations of the landlord

09 APRIL 2020

Today I was fining them up then I also worked with the logins and registrations of the student

10 APRIL 2020

Today I was busy with those pages again, and l was also assigned to do the edit button for adding pictures as a landlord which is something, I have not touched. But surely by Monday I will start working on it

13 APRIL 2020

I had to ask my team to review my work and comment on it then they did then I started working on the changes they wanted right away

14 APRIL 2020

So today I decided to add super admin page and asked Sphe to start working on it, he did complain that he cannot work on it alone. Therefore, I told him that will help him once we are done with the task, we were busy with

15 APRIL 2020

My main focus on this day was to try and make the login page work functionally so I was getting errors that I cannot explain and at the sometime connecting to the backend was one of the problem so I do not know if the problem was my code or the fact that I was failing to connect to the backend

16 APRIL 2020

I decided to help the scrum master with the trello board since well she had problem with access it, then I started working with the menu bar of the landlord dash because the team didn't like the previous one that I made

17 APRIL 2020

I was busy finishing off the menu bar of the landlord, until my pc PC decided to stop working

20 APRIL 2020

This week am planning to work with adding pictures to database and displaying a clip video on the help page

21 APRIL 2020

I downloaded videos that will guard me in doing the media

22 APRIL 2020

I started working with the uploading the of pictures to database but am not 100% sure if is working or not due to not being able to connect to back-end. I also sent the screenshot to Mr Nyambeni based on his request. Then he told me that everything should look like T-res website. The challenge that we are facing as a team is that we cannot access the dashboard of either accommodation provider or student, so it is delaying us a little bit.

23 APRIL 2020

I finished working with the uploading of images, I started working with the help page, in it I had to make sure that the video clip can display in the right way

24 APRIL 2020

I kind of failed to add the video clip because I couldn't run it on browser it can only run on ios which is something that I don't have and I don't know how to add it but am so working on getting it so that I can be able to add media.

Then later on we where I was told that we have to present a new system on Monday, there for I and the team we have to divide tasks and start working.

I decided to word with my rooms and report issue during the weekend

25&26 APRIL 2020

Was busy working on the pages, which are my room and issues

27 APRIL 2020

We decided to start working on the landlord interface, I tried to assign team members some tasks, but everyone was complaining about their PC. So, I decided to allocate I and Cecil tasks using landlord menu bar, I decided to work on the landlord profile and overview.

28 APRIL 2020

I started working on my task the landlord overview page.

29 APRIL 2020

I was continuing with my pages creating the pie-chart was a little bit easy but the challenge that I had so how will it read the data from database after the landlord register his or her properties

30 APRIL 2020

I started working with the landlord profile, I had to make a way that will allow the landlord to update his profile

01 MAY 2020

I finished working with my landlord profile

04 MAY 2020

We were asked by Nyambeni to send the video capturing the work we have been busy with, so that they can be able to review or work and evaluate us, I think. Therefore, I took a video screenshot but there was no background voice, they also wanted voice and Cecil said he will work on it and send the proper one. The video only included landlord steps

05 MAY 2020

I waited for the feedback from our mentors

06 MAY 2020

We were told that we have to capture and send the video of the entire interface of our system including the landlord and student steps, showing how to login and access the entire system as a landlord or student.

07 MAY 2020

I asked Cecil to be in charge of capturing the video of our system and he did as I've asked him to

08 MAY 2020

The video was sent by Cecil

11 MAY 2020

I was waiting for Mr Nyambeni response based on the video we have sent him, so that we can know what errors need to be fixed

12 MAY 2020

I started with the connection, first page was student registration page

13 MAY 2020

I continued with connecting registration page while waiting for the feedback

14 MAY 2020

Am done with the student registration page, my problem is that am not sure if it will work when trying to connect it with the real backend

15 MAY 2020

I started working with the logging page of the student and fixing the confirmation of the password

16 MAY 2020

I got the feedback from Mr Nyambeni and he was happy with our system interface. I continued working on my pages

17 MAY 2020

I pushed our code to Nyambeni's repo