**MTN mPulse GAP**

Weekly Status Report

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| **Mentor Name:** | **Victor Daniel Olateju** |
| **Week and Date:** | **Week 2 ( 4th  & 6th February 2021 )** |

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| **Summary of The Week’s Activities** |
| **SESSION 1**  The session which started 4pm -- due to the Mentee’s request for more time to relax after the day’s school activities-- was off to a good start with a review and a feedback of the assignment given the Mentee from the previous week until there was a need for the installation of essential frameworks that are required for the implementation of a server technology for the **Kagukar** application.  The issue encountered by the Mentee was a lagging PC, and in bid to make things faster, a system clean up processes were performed, but was not enough to get the PC to a good speed. The lagging PC slowed the pace of the session.  The Mentee at the close of the session raised a Suggestion as to If it would be possible to get support from the HQ, stating whether it would be possible the HQ assist with a Laptop just to aid the Mentoring program, which I promised the Mentee, to best communicate to the HQ as appropriate.  **SESSION 2**  The session on 6th Feb 2021, started 11am with the mentee in attendance, the break out room session began few minutes after a brief review and impact progress of the Mentors by the Mentees.  The break out session started with the Mentee PC in a stable condition, the Mentees' PC had Git and Node installed which was a good start to the course of the server side implementation, but the NodeJs framework was failing to install packages required for development due to some framework installation defects, the Mentee was walked through how to troubleshoot the issue from the terminal, after which the current Framework Directory was manually removed from the PCs program directory and replaced with the LTS (Long Time Support) version downloaded during the previous session.  The package installation process was initiated afterwards through the command line to a success, the Mentee was taught how to setup a server, require installed packages and start the server, the Mentee was tasked to repeat the process which turned out successfully with little assistance.  The Mentee was also introduced to the types of Route, and the respective scenarios they are required. The Mentee was taught the process to creating a route, the use of EJS, and how to render static files in a node application, the Mentee was also made to repeat the process accordingly.  The session lasted for 1hr 30min, with the Mentee assigned the task of migrating the current Kagukar HTML build to a NodeJS application against the next session which is scheduled to hold on the 11th of Feb 2021 by 4 pm.  **PROJECT PROGRESS (VISUALS)**    <http://salty-oasis-64205.herokuapp.com/admin/dashboard> <http://salty-oasis-64205.herokuapp.com/dashboard/contents>    <https://salty-oasis-64205.herokuapp.com/admin/dashboard/settings> |

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| **This Week’s Attendance** | Week 1 | |
| Session 1: (Date) | Session 2: (Date) |
| Joshua Agboola | 4th February 2021 | 6th February 2021 |
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| **S/N** | **Participants Name** | **This Week Achievements** |
| 1 | Joshua Agboola | * Troubleshooting Installation Problems * Troubleshooting lagging PC * Package Installation and Usage * Server static files Configuration * Route Implementation and use cases * Data parsing from server to client side |
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| **Issues** |
| * Mentee’s lagging PC |