**MTN mPulse GAP**

Weekly Status Report

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| **Mentor Name:** | **Victor Daniel Olateju** |
| **Week and Date:** | **Week 8 ( 11th, 12th  & 13th March 2021 )** |

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| **Summary of The Week’s Activities** |
| **First Session**  The Mentee was introduced to the necessities of encryption for user’s protection, following the usage of bcrypt library, and the explanation of the salting and hashing concept for user’s account protection.  **Session Duration: 4:00pm – 5:00pm**  **Second Session**  Mentee was further introduced to the use of AJAX, re-expounding the basics and methods with which a request as the Mentee gave a feedback on having difficulty with the assignment he was given on AJAX.  **Session Duration: 4pm – 5pm**  **Third Session**  Mentee was introduced to the configuration and use case of passport library to register a user alongside password encryption and the authentication process respectively.  The Mentee was also shown how to protect a route and make it accessible only when a user is authenticated.  Lastly the Mentee was taken through the Kagukar Application, having a hands-on experience on the application features and admin privileges.  **Session Duration: 11am – 2:08pm**  **PROJECT PROGRESS (VISUALS)**   * No client-side visual available for this week |

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| **This Week’s Attendance** | Week 1 | | |
| Session 1: (Date) | Session 2: (Date) | Session 3: (Date) |
| Joshua Agboola | 4th March 2021 | 6th March 2021 | 13th March 2021 |
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| **S/N** | **Participants Name** | **This Week Achievements** |
| 1 | Joshua Agboola | * More Hands-on practice using AJAX requests * Session Configuration * Use of Passport Library * User Registration and Authentication using passport * Authentication protected routes * Hands-on experience of the Kagukar Application |
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| **Issues** |
| No issue was encountered in the course of the Sessions |