**OFF SPECIFICATION ISSUE**

**Project: AI Customer Analyzer**

**Group: 19**

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| Release: MARCH 2023 | |  | | |
| Date: 15 MARCH 2023 |  | | | |
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| **PRINCE2** | | | |  |
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| Author: Delaxsan Raj Sathiyanesan (Quality Manager) | | |  | |
| Owner: Dr. Yasas Jayaweera (Project Executive) | | | |  |
| Client: DreamSpace (Private) Limited  Project Manager: Gunarakulan Gunaretnam (2208408)  Startup Manager: Sangeetha Thangavadivel (2135801)  Risk Manager: Haritha Thavarajah (2211320)  Schedule Manager: Mathumitha Arasakulasoorian (2211336)  Quality Manager: Delaxsan Raj Sathiyanesan (2211294) | | | |  |
| Document Ref: Off Specification Group 19 | | | |  |
| Version No: 1.0.0 | | | |  |

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| **OFF-SPECIFICATION** | | | **FORM [0016]**  **Ref:**  **Version:** |
| **Program:** | | **Project:** | **PRINCE2** |
| **Date:** | **Class:** | **Status:** | **Issue Log No:** |
| **Description of Fault:**  During the development of the system, it was discovered that the accuracy of race prediction functionality needs to meet the specified requirements. The design needs to accurately predict visitors’ race, and the results often need to be corrected. | | | |
| **Impact of Fault:**  The inaccurate race prediction functionality can lead to incorrect data analysis and insights, which can affect DreamSpace's understanding of its customer base. It can also lead to misinterpretation of data, resulting in poor business decisions. Moreover, this fault can reduce customer satisfaction due to the system’s poor performance. | | | |
| **Priority Assessment:**  The priority of this fault is High since it affects the accuracy of one of the critical functionalities of the system and can impact the project's overall success. | | | |
| **Decision:**  After careful consideration, it has been decided to cluster race types as there such as Asian, Black, and White, so, it can detect Indian people, Sri Lankan People, and middle eastern people as Asian, we make it a common category, it makes the management system to be more specific when it comes to race data. | | | |
| **Allocation Details:**  The team will improve the accuracy of the system's race prediction functionality and test it thoroughly before implementing it. | | | **Date Allocated:** |
|  | | | **Date Completed:** |