**STUDENT REPORT**

**Python Fundamentals - Advanced**

Name : HECTOR GACHERU

Rank : 5/13

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| **Objectives** | **Comment** |
| Working with Variables: creating and manipulating variables | 👌 |
| Conditional statements: handling different outcomes in the program | 👌 |
| Boolean logic: assessing an input or event to determine an outcome in the script. | 👌 |
| Loops : Working with the for and while loops | 👍 |
| Data structures: Understanding the various types of python data structures | 👍 |
| Python Functions: Creating and working with parameters inside python functions | 👌 |
| Object Oriented Coding: Classes, objects and the importance of modularity. | ✋ |
| Algorithms: Writing the correct syntax of a specific program | 👌 |
| Python logic: Understanding the requirement of a certain python program and working to solve it | ✋ |
| **Remarks:** Hector appears well rested and ready for each day’s activities. He is resilient and does not give up easily. He however struggles with understanding python logic but can improve if he does more practice. KEEP CODING! | |

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| ​**Key​** | |
| ✋ Needs Extra Help | 👍 Beginning to Grasp Concept |
| 👌 Approaching Competency | 👊 Demonstrates Competency |

Stephen Muchendu



April 30th, 2021