Student Name : Dylan Fennelly  
Demo Video URL : <https://www.youtube.com/watch?v=j7sMuGrlgs4>

Project Repo URL : <https://github.com/johnrellissetu/setu-mad1-assignment-one-DylanFennelly>

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| **Grade Band** | **Components** | **Persistence** | **UX** | **DX** | **Git** |
| **Starter** | Ability to add Characters to collections and list all | N/A | N/A | Input validation on user inputs | .gitignore used to ignore non-essential files |
| **Baseline** | Ability to delete Characters and search by ID | N/A | Menu runs until application is exited | Data classes, lambda functions, Model-View-Controller, Null safety | Commit history recorded on GitHub |
| **Good** | Ability to update all character variables | N/A | Menu is formatted with colours and tables | README with user guide and run instructions | Releases tagged on GitHub |
| **Excellent** | Parent-Child relation between character and items, CRUD on items, search by specific parameters | Data is read from/saved to characters.json file | Menu formatted with Mordant library, ability to go back from all inputs | Unit testing on utility methods | Feature branches used and saved |

Additional Comments:

This Kotlin terminal application allows for the user to create and manage Dungeons & Dragons characters.

Mordant: <https://github.com/ajalt/mordant>

References:

<https://kotlinlang.org/docs/home.html> - for Kotlin language information  
<https://5e.tools> – for Dungeons & Dragons information

<https://ajalt.github.io/mordant/> - Mordant library information

<https://ascii-generator.site/> - ASCII art generator