**Section: Project Management (Advocate: Mike Watkins)**

**P1 Devise project aims and objectives for a chosen scenario.**

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| Link: [https://github.com/matthewsides/ZSL-Green-House-Menace#overview-13](https://github.com/matthewsides/ZSL-Green-House-Menace%23overview-13%20)  [https://github.com/matthewsides/ZSL-Green-House-Menace#goals-and-team-roles](https://github.com/matthewsides/ZSL-Green-House-Menace%23goals-and-team-roles%20%20)  [https://github.com/matthewsides/ZSL-Green-House-Menace#aims-and-objectives-14](https://github.com/matthewsides/ZSL-Green-House-Menace%23aims-and-objectives-14%20) |
| This may be evidenced in three sections of the ZSL repository, the first being under the “overview” heading, stating the background behind said project, with the second piece of evidence being under the heading “Team Roles and Goals” detailing the projects overall goals, separating said goal into milestones or smart targets. Whilst the third piece of evidence is detailed under the aims and objectives heading briefly stating the aims and objectives (tasks) of the project. |

**P2 Produce a project management plan that covers aspects of cost, scope, time, quality, communication, risk and resources.**

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| Link: [https://github.com/matthewsides/ZSL-Green-House-Menace#scope-12](https://github.com/matthewsides/ZSL-Green-House-Menace%23scope-12%20)  [https://github.com/matthewsides/ZSL-Green-House-Menace#costs-15](https://github.com/matthewsides/ZSL-Green-House-Menace%23costs-15)  [https://github.com/matthewsides/ZSL-Green-House-Menace#quality-assurance-preface16](https://github.com/matthewsides/ZSL-Green-House-Menace%23quality-assurance-preface16)  [https://github.com/matthewsides/ZSL-Green-House-Menace#time-gantt-chart17](%20https:/github.com/matthewsides/ZSL-Green-House-Menace%23time-gantt-chart17)  [https://github.com/matthewsides/ZSL-Green-House-Menace#communication-18](https://github.com/matthewsides/ZSL-Green-House-Menace%23communication-18)  [https://github.com/matthewsides/ZSL-Green-House-Menace#risks-19](https://github.com/matthewsides/ZSL-Green-House-Menace%23risks-19)  [https://github.com/matthewsides/ZSL-Green-House-Menace#resources191](https://github.com/matthewsides/ZSL-Green-House-Menace%23resources191) |
| This is evidenced in the repository for ZSL, in the README.md. The following linked evidence meets the criteria as the cost, scope, time, quality, communication, risk and resources are all covered. |

**P3 Produce a work breakdown structure and a Gantt chart to provide timeframes and stages for completion.**

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| Link: [https://github.com/matthewsides/ZSL-Green-House-Menace#time-gantt-chart17](https://github.com/matthewsides/ZSL-Green-House-Menace%23time-gantt-chart17)  [https://github.com/matthewsides/ZSL-Green-House-Menace/blob/master/README.md#project-backlog-194](https://github.com/matthewsides/ZSL-Green-House-Menace/blob/master/README.md%23project-backlog-194) |
| The evidence for this criteria can be found in the "ZSL" repository under the sub heading “time” presenting a project backlog as well as detailing how said schedule was formed and reasoning.  Moreover further evidence may be seen under the heading "project backlog" providing or showing a structural breakdown of the work between group members, including time allocated and whether it was completed in that time frame. |

**P4 Carry out small-scale research by applying qualitative and quantitative research methods appropriate for meeting project aims and objectives.**

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| Pending for upcoming capstone |

**P5 Analyse research and data using appropriate tools and techniques.**

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| Pending for upcoming capstone |

**P6 Communicate appropriate recommendations as a result of research and data analysis to draw valid and meaningful conclusions.**

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| Please use this section to provide all appropriate, valid and checked http Links that point to your evidence; use multiple lines to separate multiple links |
| Pending for upcoming capstone |

**P7 Reflect on the value of undertaking the research to meet stated objectives and own learning and performance.**

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| Please use this section to provide all appropriate, valid and checked http Links that point to your evidence; use multiple lines to separate multiple links |
| Pending for upcoming capstone |

**M1 Produce a comprehensive project management plan, milestone schedule and project schedule for monitoring and completing the aims and objectives of the project.**

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| Link: <https://github.com/matthewsides/ZSL-Green-House-Menace> |
| This is evidenced under the "project backlog" heading and in the Gannt chart excel file in the ZSL repository. This constitutes as evidence as the gannt chart and project backlog show a comprehensive project management plan with a milestone/project schedule used in the monitoring and completion of aims and objectives for a project (ZSL). |

**M2 Evaluate the accuracy and reliability of different research methods applied.**

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| Please use this section to provide all appropriate, valid and checked http Links that point to your evidence; use multiple lines to separate multiple links |
| Pending for upcoming capstone |

**M3 Evaluate the selection of appropriate tools and techniques for accuracy and authenticity to support and justify recommendations.**

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| Link: <https://github.com/matthewsides/ZSL-Green-House-Menace/blob/master/README.md> |
| This is evidenced under the sub heading "IDE" in the ZSL README.md. This constitutes as evidence as it explains the reasons behind using certain tools and techniques for a project, instead of using other tools or techniques. |

**M4 Evaluate the value of the project management process and use of quality research to meet stated objectives and support own learning and performance.**

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| Link: <https://github.com/matthewsides/ZSL-Green-House-Menace/blob/master/README.md>  <https://www.linkedin.com/pulse/importance-cpd-its-contribution-improved-own-learning-matthew-sides/?published=t> |
| This is evidenced under the heading "evaluation" and subheadings “Importance of team dynamics in the success and/or failure of group work", which delves into the value of project management, "self contribution", which talks about my own performance during a project. Whilst evidence of evaluationand how it supports my own learning is presented in the LinkedIn CPD article. |

**D1 Critically evaluate the project management process and appropriate research methodologies applied.**

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| Please use this section to provide all appropriate, valid and checked http Links that point to your evidence; use multiple lines to separate multiple links |
| Pending for upcoming capstone |

**D2 Critically evaluate and reflect on the project outcomes, the decision making process and changes or developments of the initial project management plan to support justification of recommendations and learning during the project.**

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| Please use this section to provide all appropriate, valid and checked http Links that point to your evidence; use multiple lines to separate multiple links |
| Pending |