Project Planning Phase

**Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

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| --- | --- |
| Date | 18 October 2022 |
| Team ID | Team-591481 |
| Project Name | Project - xxx |
| Maximum Marks | 8 Marks |

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

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| --- | --- | --- | --- | --- |
| Sprint-1 | Implementing gradient-based attacks | US-1 | 5 | High |
| Sprint-1 | Evaluating robustness and accuracy under white-box attacks | US-2 | 3 | High |
| Sprint-2 | Implementing optimization-based attacks | US-3 | 4 | Medium |
| Sprint-2 | Evaluating robustness and accuracy under black-box attacks | US-4 | 3 | Medium |
| Sprint-3 | Implementing score-based attacks | US-5 | 4 | Low |
| Sprint-3 | Evaluating robustness and accuracy under gray-box attacks | US-6 | 3 | Low |
| Sprint-4 | Developing and applying adversarial training | US-7 | 5 | High |
| Sprint-4 | Comparing and analyzing the trade-offs and limitations of adversarial training | US-8 | 4 | High |
| Sprint-5 | Developing and applying distillation | US-9 | 4 | Medium |
| Sprint-5 | Comparing and analyzing the trade-offs and limitations of distillation | US-10 | 3 | Medium |
| Sprint-6 | Developing and applying detection | US-11 | 4 | Low |
| Sprint-6 | Comparing and analyzing the trade-offs and limitations of detection | US-12 | 3 | Low |

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile [software development](https://www.visual-paradigm.com/scrum/what-is-agile-software-development/) methodologies such as [Scrum](https://www.visual-paradigm.com/scrum/scrum-in-3-minutes/). However, burn down charts can be applied to any project containing measurable progress over time.

<https://www.visual-paradigm.com/scrum/scrum-burndown-chart/> <https://www.atlassian.com/agile/tutorials/burndown-charts>

Reference:

<https://www.atlassian.com/agile/project-management> <https://www.atlassian.com/agile/tutorials/how-to-do-scrum-with-jira-software> <https://www.atlassian.com/agile/tutorials/epics> <https://www.atlassian.com/agile/tutorials/sprints> <https://www.atlassian.com/agile/project-management/estimation> <https://www.atlassian.com/agile/tutorials/burndown-charts>