Project Planning Phase

Project Planning Template (Milestone&Activity List)

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

Use the below template to create product backlog and sprint schedule

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| S.NO | MILESTONE | ACTIVITIES | DATE |
| 1. | Preparation Phase | Pre-requisites | 3 Nov 2022 |
| Prior knowledge | 3 Nov 2022 |
| Project Structure | 3 Nov 2022 |
| Project Flow | 5 Nov2022 |
| Project Objectives | 3Nov 2022 |
| Registrations |  |
| Environment Set-up |  |

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| 2. | Ideation Phase | Literature Survey | 7 Oct 2022 |
| Empathy Map | 7 Oct 2022 |
| Problem Statement | 5 Oct 2022 |
| Ideation | 7 Oct 2022 |
| 3. | Project Design Phase -I | Proposed Solution | 13 Oct 2022 |
| Problem Solution Fit | 13 Oct 2022 |
| Solution Architecture | 13 Oct 2022 |
| 4. | Project Design Phase -II | Customer Journey | 14 Oct 2022 |
| Requirement Analysis | 14 Oct 2022 |
| Data Flow Diagrams | 19 oct 2022 |
| Technology Architecture | 19 Oct 2022 |

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| 5. | Project Planning Phase | Milestones & Tasks | 5 Nov 2022 |
| Sprint Schedules | 5 Nov 2022 |
| 6. | Project Development Phase | Sprint-1 |  |
| Sprint-2 |  |
| Sprint-3 |  |
| Sprint-4 |  |
| 1. | Sprint-1 | * Download The Dataset * Import ImageDataGenerator Library * Configure ImageDataGenerator class * Import Libraries * Initialize the Model | 5 Nov 2022 |

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| 2. | Sprint – 2 | * Register IBM Cloud * Apply ImageDataGenerator functionality to Trainset and Dataset * Test the model | 2 Nov 2022 |
| 3. | Sprint – 3 | * Train the model on IBM * Create Html files * Train the Model |  |
| 4. | print – 4 | * Configure The Learning Process * Build Python code * Adding Dense Layer * Adding CNN layer |  |