

| Eudaimonia Engine Evaluation Metrics | | | |
|---|---|-----------|-------------|
| Metrics | Sub-Evaluation Metrics & Scoring Criteria | Weightage | Total Score |
| Assignments & Quizzes | Quizzes (Total – 4 Nos.) | 4 | 10 |
| | Assignment-1 | 2 | |
| | Assignment-2 | 2 | |
| | Assignment-3 | 2 | |
| Project Initialization and Planning Phase | Define Problem Statements | 3 | 10 |
| | Project Proposal (Proposed Solution) | 3 | |
| | Initial Project Planning Report | 4 | |
| Data Collection and Preprocessing Phase | Data Collection Plan & Raw Data Sources Identification Report | 2 | 10 |
| | Data Quality Report | 2 | |
| | Data Exploration and Preprocessing Report | 6 | |
| Model Development Phase | Feature Selection Report | 5 | 15 |
| | Model Selection Report | 6 | |
| | Initial Model Training Code, Model Validation and Evaluation Report | 4 | |
| Model Optimization and Tuning Phase | Hyperparameter Tuning Documentation | 6 | 10 |
| | Performance Metrics Comparison Report | 2 | |
| | Final Model Selection Justification Report | 2 | |
| Project Executable Files | Project Executable Files | 6 | 6 |
| Project Documentation | Project Documentation | 2 | 2 |
| Project Demonstration | Project Demonstration | 2 | 2 |
| Attendance | Attendance | 5 | 5 |
| Grand Assessment | Grand Assessment | 30 | 30 |
| Overall | | | 100 |