

**CSM & AIML Students' Major Project Evolution Sheet**

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| **Team Members**  **(Roll No #) TL**  **(Roll No #) TM1**  **(Roll No #) TM2**  **(Roll No #) TM3** | **Project Title #** | **Review #**  **Date #** |

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| **Project Service #** | **Task Implemented** | **Implemented by TM** | **Feature Completion Status** | **Remarks by Guide** |
| **Service 1#** | **Web Application Functionality** | | | |
| Feature 1# | User Authentication and Profile Management |  |  |  |
| Feature 2# | Self-Assessment Questionnaire Interface |  |  |  |
| Feature 3# | Dashboard for Real-Time Mood Tracking |  |  |  |
| Feature 4 | Interactive Chatbot Integration |  |  |  |
| Feature 5 | Tailored Recommendations Display |  |  |  |
| **Service 2#** | **Back End Development** | | | |
| Feature 1 | User Data Storage and Management |  |  |  |
| Feature 2 | API Integration for Wearables |  |  |  |
| Feature 3 | Natural Language Input Processing |  |  |  |
| Feature 4 | AI Model Integration for Predictions |  |  |  |
| Feature 5 | Error Logging and Handling |  |  |  |
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| **Service 3#** | **Cloud Infrastructure Integration** | | | |
| Feature 1 | Deployment on AWS/GCP |  |  |  |
| Feature 2 | Scalable Database Architecture |  |  |  |
| Feature 3 | Load Balancing Configuration |  |  |  |
| Feature 4 | Secure Cloud Storage for Sensitive Data |  |  |  |
| Feature 5 | Automated Backup and Recovery |  |  |  |
| **Service 4#** | Machine Learning Model | | | |
| Feature 1 | Sentiment Analysis using BERT |  |  |  |
| Feature 2 | Real-Time Emotion Detection |  |  |  |
| Feature 3 | Predictive Analytics for Risk Scoring |  |  |  |
| Feature 4 | Anomaly Detection for Unusual Patterns |  |  |  |
| Feature 5 | Adaptive Learning for Enhanced Accuracy |  |  |  |
| **Service 5#** | Security and Compliance | | | |
| Feature 1 | Data Encryption for Privacy |  |  |  |
| Feature 2 | Secure Authentication Protocols |  |  |  |
| Feature 3 | GDPR and HIPAA Compliance |  |  |  |
| Feature 4 | Activity Monitoring for Intrusion Detection |  |  |  |
| Feature 5 | User Consent and Privacy Management |  |  |  |
| **Service 6#** | User-Centric Design | | | |
| Feature 1 | Multilingual Interface Support |  |  |  |
| Feature 2 | Accessibility Features for Disabilities |  |  |  |
| Feature 3 | Minimalistic and Intuitive Design |  |  |  |
| Feature 4 | Feedback Mechanism for Improvements |  |  |  |
| Feature 5 | Comprehensive User Guide |  |  |  |

Remarks:

Guide Signature