**Project Development Phase**

**Model Performance Test**

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| Project Name | FetalAI: USING MACHINE LEARNING TO  PREDICT AND MONITOR FETAL HEALTH |
| Maximum Marks | 10 Marks |

**Model Performance Testing:**

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| **S.No.** | **Parameter** | **Values** | **Screenshot** |

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| 1. | Metrics | **Classification Model:**  **a) Random Forest**    Confusion Matrix              Accuracy Score |  |

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|  |  | 1. **Decision Tree**     Confusion Matrix            Accuracy Score           1. **Logistic Regression**     Confusion Matrix            Accuracy Score |  |

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|  |  | **d) K-Nearest Neighbours**    Confusion Matrix                Accuracy Score |  | | |
| 2. | Tune the  Model | Validation Method |  | | |
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