Project Development Phase
Model Performance Test

Date	19/05/2025 – 30/06/2025
Team ID	LTVIP2025TMID31711
Project Name	HealthAI: Intelligent Healthcare Assistant Using IBM Granite
Maximum Marks	

Model Performance Testing:

S.No	Parameter	Screenshot / Values
1	Data Rendered	✔ User-entered symptoms, vitals (glucose, heart rate), diagnosis, treatment suggestions
2	Data Preprocessing	❌ Not applicable (Generative AI app – no traditional data preprocessing)
3	Utilization of Filters	✔ Used to filter data by date on analytics dashboard (for health vitals)
4	Calculation Fields Used	✔ BMI Calculation (based on height & weight) ✔ Average glucose over time ✔ Heart rate range
5	Dashboard Design	No. of Visualizations / Graphs: 6
6	Story Design	No. of Visualizations / Graphs: 6

Stories include:
- Profile Setup
- Symptom Input
- Diagnosis Output
- Treatment Plan
- Vitals Logging
- Graphical Analysis

Graphs include:

- Line chart for glucose trend
- Line chart for heart rate trend
- Table of logged entries
- Profile summary card
- Health status card (BMI)
- Time-based log filter