**Captions**

Fig. 1 Proposed Heart Disease Prediction System

Fig. 2 Interactions among entities

Fig. 3 Distribution of Heart Disease Prediction Attributes

Fig. 4 Correlation Heatmap of Features for Heart Disease Prediction

Fig. 5 Performance Metrics of Classification Algorithms with Varying Train-Test Split

Fig. 6 Average Performance Metrics of Classification Algorithms with Varying Train-Test Split