**A MODEL TO PREDICT HEART DISEASE USING MACHINE LEARNING**

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| 15 | Sadia Arooj, Saif ur Rehman, Azhar Imran, A=bdullah Almuhaimeed, A. Khuzaim Alzahrani and Abdulkareem Alzahrani. | A Deep Convolutional Neural Network for The Early Detection of Heart Disease | 1. The proposed system was evaluated regarding  the performance metrics of accuracy, precision, recall, and F1 score, and in which it achieved  91.71%, 88.88%, 82.75%, and 85.70% respectively. | The dataset was collected from the UCI repository containing only few records i.e, 76 instance. |

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