

mohammed asif

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Details Entered by you:

|  |                    |
|--|--------------------|
| age  | 35                 |
| Gender   | Male               |
| Chest Pain Types   | 2                  |
| Resting Blood Pressure(in mm/Hg)                                 | 140                |
| Cholesterol Level  | 200                |
| is Fasting Blood Pressure>120mg/Dl?                              | 1                  |
| Resting Electro Cardio Graphic Result                            | STT<br>Abnormality |
| Maximum Heart Rate Achieved                                      | 126                |
| Does Exercise Induced Angina?                                    | 1                  |
| Old Peak (ST Depression Induced by<br>Exercise Relative to Rest) | 2                  |
| Slope of ST Segment  | 0                  |
| number of major vessels (0-3) colored by<br>flourosopy           | 2                  |
| Thal Type  | Fixed Defect       |

Overall Result: 40.0% chance that you have heart  
disease

Detailed Models Predictions:

|  |                                       |
|--|---------------------------------------|
| RandomForestClassifier(n_estimators=10,<br>random_state=0) | Low<br>Chance of<br>Heart<br>Disease  |
| LogisticRegression()                                       | Low<br>Chance of<br>Heart<br>Disease  |
| DecisionTreeClassifier(max_features=13,<br>random_state=0) | High<br>Chance of<br>Heart<br>Disease |
| SVC(kernel='linear')                                       | High<br>Chance of<br>Heart<br>Disease |
| KNeighborsClassifier(n_neighbors=11)                       | Low<br>Chance of<br>Heart             |