Name: Vijay.

Assignment: Regression algorithm (predict the insurance charges)

Model and r-score:

1. Multiple Linear Regression [R-score = **0.78947**]
2. Support Vector Machine [R-score = **-0.010**]
3. Decision Tree [R-score = **0.689**]
4. Random forest [R-score = **0.849**]

Best Model – From the above r-score list, **Random forest** is the best model to chose prediction for this assignment