

Big Data & Data Analytics-2

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WEEK-9

Project Activity - 3

Predicting the Survival of Titanic Passengers Using Classification Algorithms

Section-B

Which is the best model?

ANS:

	Model	Score
3	Random Forest	89.11
6	Decision Tree	89.11
1	KNN	85.07
2	Logistic Regression	82.15
0	Support Vector Machines	81.26
5	Stochastic Gradient Decent	78.23
4	Naive Bayes	72.39

The best method for this data set is Random forest and decision tree.
KNN also have a good score.