## **Implementation of Travelling Plan Using Decision Tree Algorithm**

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## Abstract

Data mining is the tasks of discovering interesting pattern from large amounts of data where the data can be stored in database, data warehouse. Data classification is the process of building a model from available data called the training data set and classifying object according to their attributes. Decision Tree Induction is an important techniques of classification and it has been used for classification in a wide range of application domains. This system is intended to develop the best selection of travelling plans by using decision tree induction algorithm based on the user's preferences. In this system the algorithm is analyzed to build the model from given sets of training data and then produced classification rules. It helps the users to find and select the possible of suitable journey with his or her requirements. In this paper, our proposed system is implemented by using C#. Net platform.