Session 3: Naïve Bayes Classification

Assignment 1

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Assignment

Table of Contents

1. Introduction

In this assignment, you will create confusion matrix.

2. Objective

The objective of this course is to create confusion matrix and predict the accuracy level.

3. Prerequisites

Not applicable.

4. Associated Data Files

Not applicable.

5. Problem Statement

Use data HouseVotes84 from package="mlbench".

Classify the people as republican and democrat using Naïve Bayes.

Create a confusion matrix and tell the accuracy level

6. Expected Output

7. Approximate Time to Complete Task