

# NEW SUMMIT COLLEGE

(Affiliated to Tribhuvan University)



## LABORATORY ASSIGNMENT REPORT OF DATA WAREHOUSING AND DATA MINING (CSC 410)

**Submitted by:**

**Name:** Kamal Rai

**Roll No:** 28512/078

**Semester:** Seventh

**Faculty:** Computer Science and Information Technology

**Submitted to:**

**Instructor:** Indra Chaudhary

**Signature:**

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## DWDM Laboratory Assignment Log Sheet 2025

**Name: Kamal Rai**

**Roll No: 28512/078**

Task No.	Title	Signature
1	Data Preprocessing and Cleaning	
2	Implementing Apriori Algorithm	
3	Implementing FP-growth	
4	Implementing Decision Tree (ID3) Algorithm	
5	Implementing Bayesian Classification Algorithm	
6	Implementing Support Vector Machine Classification Algorithm	
7	Implementing K-means Algorithm	
8	Implementing Mini-Batch K-Means Algorithm	
9	Implementing K-Medoids Algorithm	
10	Implementing Agglomerative Algorithm	
11	Implementing DBSCAN Algorithm	
12	Installing Data Mining Tool WEKA	
13	Data Visualization Using WEKA Explorer	