

CS 7267

MACHINE LEARNING

PROJECT 1

UNSUPERVISED LEARNING

#### INSTRUCTOR

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**John DOE**

**000123456**

**1. ABSTRACT**

In this project ................................................................................................

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**2. Test RESULTS**

**2.1 Clustering with K-means algorithm for kmtest dataset**

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| **(a)** | **(b)** |

**Figure 1:** (a) Original clustering, (b) K-means clustering result.

**2.2 Test Results for Clustering with K-means algorithm for iris dataset**

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| **(a)** | **(b)** |

**Figure 2:** (a) Original clustering, (b) K-means clustering result.

**3. CODES**

**3.1 Code for K-means algorithm for kmtest dataset**

# Name: John

# Number: 123456

# Project 1

# Dataset: iris

**3.2 Code for K-means algorithm for iris dataset**

# Name: John

# Number: 123456

# Project 1

# Dataset: iris