

# Assignment 2 Report

## CS-726: Machine Learning for Computer Vision

Your Name  
Roll Number

March 12, 2025

### 1 Introduction

Brief introduction about the assignment and its objectives.

### 2 Methodology

Describe the methods and algorithms used.

#### 2.1 Algorithm Design

Details of your implementation approach.

### 3 Experiments

#### 3.1 Experimental Setup

Describe the datasets, evaluation metrics, and implementation details.

#### 3.2 Results

Present your results with appropriate tables and figures.

Method	Accuracy	Precision	Recall
Method 1	x%	y%	z%
Method 2	x%	y%	z%

Table 1: Performance comparison of different methods

#### 3.3 Analysis

Analyze and discuss your results.

### 4 Conclusion

Summarize your findings and potential future work.

## References

1. Author, A., Author, B., and Author, C. (Year). Title of the paper. *Conference or Journal Name*, Volume(Issue), pages.

## A Code

Brief explanation of your code structure and significant parts.