

# PROJECT REPORT

**For**

**AD8512 - Mini Project on Data Sciences Pipeline**

**Of**

**B.TECH**

**(ARTIFICIAL INTELLIGENCE AND DATA SCIENCE)**

**(Anna University Regulation 2017)**

For the Batch (2020 to 2024)

**Semester: V Academic Year: 2022-2023**

**KCG COLLEGE OF TECHNOLOGY, CHENNAI – 600 097**



**PROJECT REPORT**

**Reg No ………………………………………………………**

**Course Code :**

**Name of the Course :**

**Programme :**

It is certified that this is the bonafide record of the work carried out by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_of\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_class during the year 2022 – 2023.

Faculty In-Charge:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ HoD:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Int.Examiner:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Ext. Examiner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date of the Examination: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Table of Content**

**1. CHAPTER ONE: Introduction**

1. **General description of the area of study**
2. **Problem analysis (Problem Statement)**
3. **Purpose of study (Objectives of the Study)**
4. **Relevant research questions**
5. **Statement of the hypothesis**
6. **Delimitation (scope) of the study**
7. **Significance and Justification of the research problem**
8. **Definition of (Unfamiliar) terms.**

**2. CHAPTER TWO:**[Literature Review](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwiUwdyV5-HuAhWHilwKHdM4B_cQFjAHegQIAxAC&url=https%3A%2F%2Fwww.scribbr.com%2Fdissertation%2Fliterature-review%2F&usg=AOvVaw3DVaF_r0Vx4svIMgRQYlbJ)

1. **Historical background**
2. **Current literature based on each of the relevant variables of the model**
3. **Empirical studies**

**3. CHAPTER THREE: Methodology**

1. **A brief outline of the chapter**
2. **Dataset Description**
3. **Simple size**
4. **Algorithm**
5. **Flow diagram**
6. **Procedures for analyzing data**

**4. CHAPTER FOUR: Analysis of data**

1. **A brief introduction of the chapter**
2. **Analysis of data according to research questions**
3. **Analysis of data according to test questions**
4. **Outcome of analysis**
5. **Outcome Interpretations**

**5. CHAPTER FIVE: Summary, Conclusions and Recommendations**

1. **Summary of the study**
2. **Recommendations based on the conclusion**
3. **Suggestions for further studies**

**6. CHAPTER SIX: Coding and Screenshot**

**References**