##### A Project report on

**RIDER HELMET DETECTION FOR FUEL FILLING**

###### A Dissertation submitted to JNTU Hyderabad in partial fulfillment of the academic requirements for the award of the degree.

**Bachelor of Technology**

**in**

**Computer Science and Engineering**

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(An Autonomous Institution under UGC & JNTUH, Approved by AICTE, Permanently Affiliated to JNTUH, Accredited by NBA.)

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**CMR COLLEGE OF ENGINEERING & TECHNOLOGY**

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#### CERTIFICATE

This is to certify that the Major Project Phase-1 report entitled **"RIDER HELMET DETECTION FOR FUEL FILLING"** being submitted by D. SATISH (*20H55A0505*), C. SRIKANTH(*20H55A0501*), J POOJA (20H55A0512) in partial fulfillment for the award of **Bachelor of Technology in Computer Science and Engineering** is a record of bonafide work carried out his/her under my guidance and supervision.

###### The results embodies in this project report have not been submitted to any other University or Institute for the award of any Degree.

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# **ABSTRACT**

# **CHAPTER 1**

**INTRODUCTION**

**CHAPTER 1**

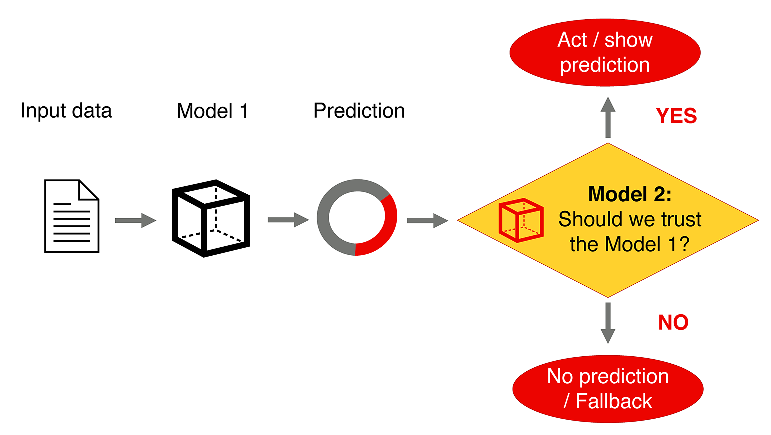
**INTRODUCTION**

**CHAPTER 2**

**BACKGROUND WORK**

**CHAPTER 2**

**BACKGROUND WORK**

****

**SAMPLE for Figure caption and Table Caption**

**Figure.1.1: Machine Learning Prediction Model**

By convention **captions for tables usually** **go above the table** they refer to and, by contrast, **captions for figures usually go below the figures**. It is the most common usage.

Typically captions will be sequentially numbered. So you’ll have Figure 1, then Figure 2 and Figure 3. You do the same with tables, so Table 1 followed by Table 2 and so on. But if you have a long document you might want to restart in each chapter, so you might want the first figure in chapter 3 to be Figure 3.1.

Table 2.1 Performance Metrics

|  |  |
| --- | --- |
| **Parameter** | **Performance Metrics**  **SAMPLE for Figure caption and Table Caption** |
| **Accuracy** | 98.63 |
| **Precision** | 100 |
| **Recall** | 55 |
| **F-measure** | 68.76 |
| Specificity | 100 |

**CHAPTER 3**

**RESULTS AND DISCUSSION**

**CHAPTER 3**

**RESULTS AND DISCUSSION**

CHAPTER 4

**CONCLUSION**

**CHAPTER 4**

**CONCLUSION**

**CHAPTER 5**

**REFERENCES**

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