# Project Name

Major project report submitted in partial fulfilment of the requirement for the degree of

 $\begin{array}{c} {\rm Bachelor~of~Technology} \\ {\rm in} \\ {\rm Electronics~and~Communication~Engineering} \end{array}$ 



Submitted by

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8<sup>th</sup> Semester

Under the guidance of

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### Certificate

This is to certify that the project titled **Project Name** is submitted by **Nancy Chauhan**, **Nancy Chauhan** bearing registration numbers **IIITU15214**, **IIITU15214** respectively to the *Department of Electronics and Communication Engineering*, *Indian Institute of Information Technology Una*. It is a record of bonafide research work to award partial Bachelor's Degree in Technology in Electronics and Communication Engineering under *Indian Institue of Information Technology Una*.

Date:	
Mentor:	Mr. Satish Kumar Assistant Professor, Dept. of ECE IIIT UNA

### Declaration

We, declare that the work contained in Report is original and has been done by us under the general supervision of our supervisor. The work has not been submitted to any other institute for any degree or diploma. We have followed the guidelines provided by the institute in writing the report. We have conformed to the norms and guidelines given in the Ethical Code of Conduct of the institute. Whenever we have used materials (data, theoretical analysis, figures etc) from the other sources, we have given due credits to them by citing them in the text of the report and giving their details in the references. Whenever we have quoted written materials from other sources, we have put them under quotation marks and given due credit to the sources by citing them and giving required detail references.

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### Acknowledgement

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We take this opportunity to express our hearty thanks to all those who helped ours in the completion of our project work. We are very grateful to the author of various research papers, for helping us become aware of the research currently ongoing in the field.

We are very thankful to our parents for their constant support and love. Last, but not least, we would like to thank our classmates for their valuable comments, suggestions and unconditional support.

### Abstract

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Keywords: Keyword 1, Keyword 2, Keyword 3, Keyword 4

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### Introduction

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### A Review of Existing Solutions

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#### 2.1 Subtopic 1

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#### 2.2 Subtopic 2

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#### 2.3 Subtopic 3

### Components

### 3.1 Subtopic 1

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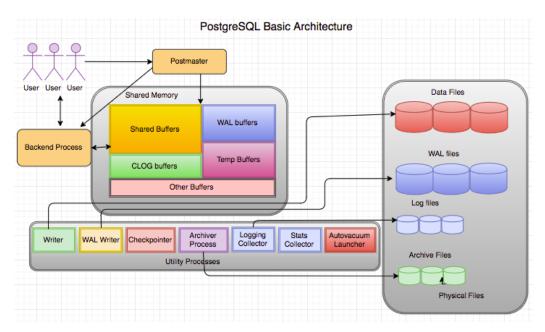


Figure 3.1: PostgreSQL Architecture

#### 3.2 Subtopic 2

#### 3.3 Subtopic 3

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#### 3.4 Subtopic 4

### Implementation

#### 4.1 Subtopic 1

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#### 4.1.1 Subtopic 2

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#### Subsubtopic 1

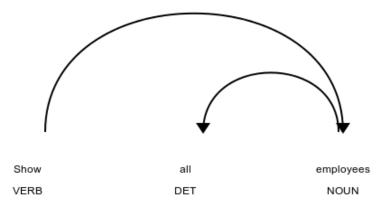


Figure 4.1: Parse tree for "Show all employees"

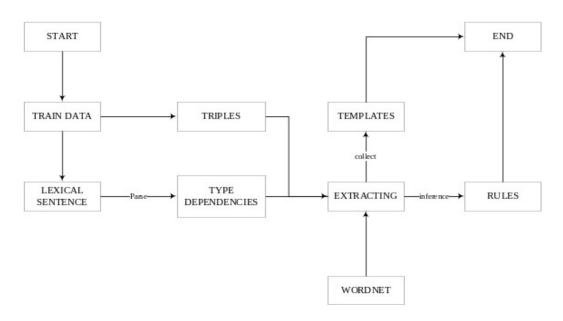


Figure 4.2: Entity extraction

#### SubSubtopic

### Working

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The project works in three phases:

- 1. Point 1
- 2. Point 2
- 3. Point 3

#### 5.1 Subtopic 1

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### 5.2 Subtopic 3

Delhi	1	40	37
Cuttack	2	20	39



Figure 5.1: Working

Triplets:

Delhi | radius 40; Delhi | temperature | 37

Cuttack | radius 20; Cuttack | temperature | 39

Text:

Delhi, with a radius of 40, has a temperature of 37

### Future scope

Our solution is far from state-of-the-art and requires several improvements.

#### 6.1 Subtopcic 1

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#### 6.2 Subtopic 2

### Conclusion

# References

- [1] Mani Abrol, Neil Latarche, Uma Mahadevan, Jianchang Mao, Rajat Mukherjee, Prabhakar Raghavan, Michel Tourn, John Wang, and Grace Zhang. Navigating large-scale semi-structured data in business portals. In *VLDB*, volume 1, pages 663–666, 2001.
- [2] spacy industrial-strength natural language processing in python.