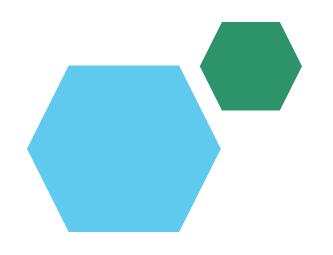
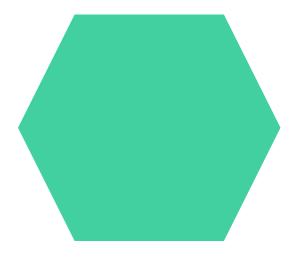
loyee Data Analysis using Excel





STUDENT NAME:S.Nancy

REGISTER NO:122204012

DEPARTMENT:B.com(cs)

COLLEGE: Shri Krishnasway college for women





PROJECT TITLE

Employability Gender Analysis using Excel

AGENDA

- 1. Problem Statement
- 2. Project Overview
- 3. End Users
- 4. Our Solution and Proposition
- 5. Dataset Description
- 6. Modelling Approach
- 7. Results and Discussion
- 8. Conclusion



PROBLEM STATEMENT

1.analysis gender based employee rates

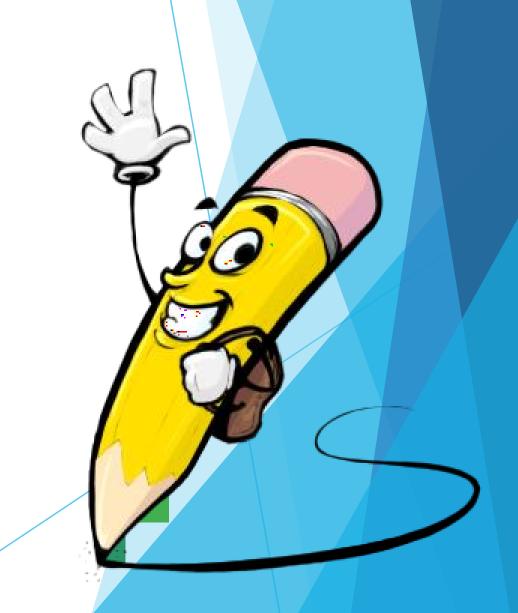
2. Evaluate salary disparities

3. Assess career progression

4.Education and experience analysis

PROJECT OVERVIEW

- 1. Data collection
- 2. Data preprocessing
- 3. Data analysis step
- 4. Visualisation
- 5. Recommendations



WHO ARE THE END USERS?

- 1.human resourcer
- 2. Diversity, equity and inclusion team
- 3. Company executive and leadership team
- 4. Government agencies and policy makers
 5. Academic researchers and Analysts

OUR SOLUTION AND ITS VALUE PROPOSITION



- 1. Data integration and cleaning
- 2. Descriptive and comparative
- 3. Advanced analytics for gender
- 4. Career progression and leadership
- 5. VisualiZation and Reporting

Dataset Description

- 1. Demographic data
- 2. Employment data
- 3. Salary Data
- 4. Education and skills
- 5. Career progression program
- 6. Workplace flexibility and benefits
- 7. Job application Data

THE "WOW" IN OUR SOLUTION



- 1. Accessibility yet powerful solution
- 2. Customizable & flexible
- 3. In-depth actionable
- 4. Statistical analysis for Robust decision
- 5. Easy to understand

MODELLING

- 1. Descriptive Statistics Model
- 2. Gender pay gap modelling
- 3. Correlation analysis
- 4. Regression analysis
- 5. Analysis of variance
- 6. Logistic regression
- 7. Data visualisation for modelling output

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RESULT S



conclusion