



STACK OVERFLOW DEVELOPER SURVEY

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OUTLINE



- Executive Summary
- Introduction
- Methodology
- Results
 - Visualization – Charts
 - Dashboard
- Discussion
 - Findings & Implications
- Conclusion
- Appendix

EXECUTIVE SUMMARY



- Data contextualization and analysis goal.
- Methodology description.
 - Data gathering.
 - Data analysis.
 - Data visualizations.
- Results presentation supported with graphs and trends.
- Discussion of overall findings and implications regarding the results previously exposed.
- Final conclusions of the carried-out research.

INTRODUCTION



- Point1
- Point2
- Point3
- Point4
 - Sub Point1
 - Sub Point2

METHODOLOGY



- Point1
- Point2
- Point3
- Point4
 - Sub Point1
 - Sub Point2

RESULTS



PROGRAMMING LANGUAGE TRENDS

Current Year

<Bar chart of top 10 programming languages for the current year goes here.>

Next Year

< Bar chart of top 10 programming languages for the next year goes here.>

PROGRAMMING LANGUAGE TRENDS - FINDINGS & IMPLICATIONS

Findings

- Finding 1
- Finding 2
- Finding 3

Implications

- Implication 1
- Implication 2
- Implication 3

DATABASE TRENDS

Current Year

< Bar chart of top 10 databases for the current year goes here >

Next Year

< Bar chart of top 10 databases for the next year goes here.>

DATABASE TRENDS - FINDINGS & IMPLICATIONS

Findings

- Finding 1
- Finding 2
- Finding 3

Implications

- Implication 1
- Implication 2
- Implication 3

DASHBOARD



<The permanent link of the read-only view of the Cognos dashboard goes here.>

DASHBOARD TAB 1

Screenshot of dashboard tab 1 goes here

DASHBOARD TAB 2

Screenshot of dashboard tab 2 goes here

DASHBOARD TAB 3

Screenshot of dashboard tab 3 goes here

DISCUSSION



OVERALL FINDINGS & IMPLICATIONS

Findings

- Finding 1
- Finding 2
- Finding 3

Implications

- Implication 1
- Implication 2
- Implication 3

CONCLUSION



- Point 1
- Point 2
- Point 3
- Point 4

APPENDIX



- Include any relevant additional charts, or tables that you may have created during the analysis phase.

JOB POSTINGS

In Module 1 you have collected the job posting data using Job API in a file named “job-postings.xlsx”. Present that data using a bar chart here. Order the bar chart in the descending order of the number of job postings.

POPULAR LANGUAGES

In Module 1 you have collected the job postings data using web scraping in a file named “popular-languages.csv”. Present that data using a bar chart here. Order the bar chart in the descending order of salary.