Programming Language Popularity in Relation to Its Presence on Social Media

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ABSTRACT

The abstract should be one or two paragraphs that summarize your paper. Abstracts are read independently from the rest of the paper so you cannot cite your paper or other papers in it. Study other abstracts in the papers you are reading to understand what an abstract should really means. Write the abstract in third person.

1. OVERVIEW

Use this section to present an overview of the project.

Provide a roadmap for the remaining sections of the paper. For example, you can state that Section 2 presents a discussion of the design and implementation issues you considered, section 3 presents the architecture of the project, and section 4 discusses how you went about implementing your project.

Note: This specific file is a generic template so the section titles may not fit your specific needs so feel free to change them as needed.

2. DESIGN CONSIDERATIONS

Use this section to describe the basic design of your project. Include the extensions you proposed either in this section or in section 3 or in section 4, whereever it fits best for your project.

3. ARCHITECTURE

Use this section to describe the overall architecture of your database engine, and implementation of your project.

4. IMPLEMENTATION

Use this section to describe the overall implementation of your project.

5. LESSONS LEARNED

Table 1: Feelings about Issues

Flavor	Percentage	Comments
Issue 1	10%	Loved it a lot
Issue 2	20%	Disliked it immensely
Issue 3	30%	Didn't care one bit
Issue 4	40%	Duh?

Use this section to describe mistakes you made and corrected (or did not get a chance to correct including why you didn't).

Graduate students must also include a discussion of how this project related to current DBSI research.

6. CURRENT STATUS & FUTURE WORK

Use this section to describe the current status of your work and what else needs to be done.

The next subsection is meant to provide you with some help in dealing with figures, tables and citations. **Please do not include it any submissions!**

6.1 Tables, Figures, and Citations/References

Tables, figures, and citations/references in technical documents need to be presented correctly. As many students are not familiar with using these objects, here is a quick guide extracted from the ACM style guide.

First, note that figures in the term paper must be original, that is, created by the student: please do not cut-and-paste figures from any other paper you have read. Second, if you do need to include figures, they should be handled as demonstrated here. State that Figure 6.1 is a simple illustration used in the ACM Style sample document. Figures are never below or above the text. Incidentally, in proper technical writing (for reasons beyond the scope of this discussion), table captions are above the table and figure captions are below the figure.

Finally, citing documents needs to be done properly too. For example, a paper by Mic Bowman, Saumya K. Debray, and Larry L. Peterson could be cited as Bowman, Debray, and Peterson [1]. A set of papers could collectively be cited as the literature in this area consists of several interesting papers [2, 3, 4].

You will find the BibTeX entries needed for many papers being cited, otherwise you can write your own versions easily and add them to the *report.bib* file in the folder. There are many sample bibtex template files that can be used to model your own references.

Figure 1: A sample black & white graphic (JPG).

The list of all references will be generated in ACMRef standard style using the LaTeX/BibTeX. Note that you need to first the following sequence to get the paper compiled correctly:

1. `latex` *termpaper*

2. `bibtex` *termpaper*

3. `latex` *termpaper*

4. `latex` *termpaper*

7. REFERENCES

[1] M. Bowman, S. K. Debray, and L. L. Peterson. Reasoning about naming systems. *ACM Trans. Program. Lang. Syst.*, 15(5):795–825, November 1993.

[2] J. Braams. Babel, a multilingual style-option system for use with latex's standard document styles. *TUGboat*, 12(2):291–301, June 1991.

[3] M. Clark. Post congress tristesse. In *TeX90 Conference Proceedings*, pages 84–89. TeX Users Group, March 1991.

[4] M. Herlihy. A methodology for implementing highly concurrent data objects. *ACM Trans. Program. Lang. Syst.*, 15(5):745–770, November 1993.