My LaTeX Document with Outlines

Your Name

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Contents

1 Adding Outlines

In this document, we will add outlines using the PyPDF2 library.

2 Installing PyPDF2

Before we proceed, make sure you have PyPDF2 installed. You can install it using the following command:

```
pip install PyPDF2
```

3 Using `add_outline_item`

To add outlines to the document, we will use the `add_outline_item` method from the PyPDF2 library.

4 Viewing Outlines

After adding outlines, you will see the table of contents (outlines or bookmarks) in the left sidebar.

5 All Set!

You've successfully added outlines to your document.

6 Useful commands

If we have the following text, awk is useful.

```
$ cat t.txt
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```

```
$ awk '{printf "(\"" ; for(i=1; i<=NF-1; i++) printf $i " "; print "\", " $NF "),"}' t.txt
```

7 awk output

```
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29 Conclusion

In conclusion, LaTeX is a powerful typesetting system.