**Architecture and Design**

details and diagrams about design

**Future Plans**

We plan to upload our code to github and continue working on it through the winter vacation.

There were some tasks on our agenda that could not be completed due to time constraint. We plan to work on these and submit our code to Jeff Overbey for inclusion into the plugin.

We will be specifically focusing on the following:

1. Include a GUI option to implement the scalability option.
2. Test more thoroughly, because there is always a requirement of more testing in any system.
3. We used SWT bot for testing and noticed some inconsistencies in its behavior. It gives the testing time readings in a range of +/- 20 for the same file. We plan to get to the root of these deviations observed in its behavior.
4. We also want to explore alternative testing strategies.
5. one of the concerns from milestone 2 - Spell-checking is slow when there are a lot of constant string – is this solved or can it be included in future plan??
6. second concern from milestone 2 - Why isn't the AST or VPG tasks running .. is this solved??

**Appendix**

Installation Steps

1. Download the following files from repository:

Repository Location –

Files-

i)

ii)

1. Go to ……. package and replace… files?
2. screenshots of how to run, and tests