Proposal for "The GSoC Heat"

Compro Prasad

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1 Student Info

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2 Code Sample

`https://github.com/NIT-dgp/manga/pull/48`
`https://github.com/NIT-dgp/manga/pull/51`

3 Project Info

3.1 Project Title:

Adding GUI to the manga downloader

3.2 Project Abstract:

A GUI support written using Gtk will be added to the manga downloader for point and click support instead of running commands by hand from the terminal.

3.3 Proposal Detailed Description/Timeline:

- **Jan 27 - Jan 28:** Dedicated to removing issue #5 and studying Gtk

- **Jan 28 - Jan 29:** Will be designing the UI

- **Jan 29 - Jan 30:** Setting up signal handlers to UI elements

- **Jan 30 - Jan 31:** Writing callback functions and stabilizing the code

- **Jan 31 - Feb 01:** Writing a parser for `newsteller` if possible(#26)

4 Experience

- C/C++

- Bash

- Python

- PHP

- Emacs Lisp

- Qt

5 Extra Information

5.1 University info

- **Name:** NIT Durgapur

- **Major:** Information Technology

- **Current Year:** Second

- **Expected Graduation Year:** 2019

- **Degree:** B. Tech

5.2 Other Contact Info

Gitter: @Compro-Prasad

6 Future involvement

I would be fixing issues and stabilizing the manga downloader in the future till it gets stable.