



Saumya Gurtu

Short Bio

I am Saumya Gurtu from International Institute of Information Technology - Hyderabad (IIIT-H), Hyderabad, India. Currently, I am in 2nd year of my university, doing B.Tech.(Hons.) in Computer Science along with MS in Computational Natural Sciences (CNS).

Apart from coding and programming, I like to read fiction stories, watch movies and TV series. As a part of my CNS project, I am also working on Genetic Algorithm in my university.

Available on IRC channels #peacecorps, #systers-dev and #systers-soc, my handle is: sam95

Profile Links

Personal Website [<http://web.iiit.ac.in/~saumya.gurtu/>] GitHub Account [<https://github.com/SaumyaGurtu>] Google+ Account [<https://plus.google.com/109695583645118778708/posts>] LinkedIn Account [<http://www.linkedin.com/pub/saumya-gurtu/73/a47/88>] Facebook Account [<https://www.facebook.com/saumya.gurtu>]

Gmail Account : saumyagurtu@gmail.com [<mailto:saumyagurtu@gmail.com>]

Skype ID: saumyagurtu

Photo Language Translation Project

I am on Systers Peace Corps Photo Language Translation Team working on Photo Language Translation Project along with mentors from Systers Team, Peace Corps Team and Freedom Games.

Project Description on Google Melange [<http://www.google-melange.com/gsoc/project/details/google/gsoc2014/saumyagurtu/5738600293466112>]

- 1. Administrator functionality
 - Enter, view installation contact information
 - Enter volunteers contact information
 - Edit Records
- 2. Volunteer functionality
 - Enter & view profile information
 - Enter other local user information based on rights/access
 - Use application as a contributor
- 3. Contributor functionality
 - Sign Up as a contributor : Name, Username, Password
 - Upload photo of object
 - Add text in English
 - Add phonetic text
- 4. Application Functionality
 - Work offline
 - Update content automatically
- 5. Other
 - Look, feel, functionality & design behaviour should be in sync with other Peace Corps projects.
 - Designed with Peace Corps overall country/installation login so that all PCVs can use this application at any installation.
 - Usercase of administrator & volunteer design factor should be same as other Peace Corps projects.

Timeline

PLT Timeline [<http://tyrocredence3.blogspot.in/>]

Progress Reports

- 1. Week of 26.05.14 - Week1 [<http://systers.org/pipermail/systers-dev/2014-May/001935.html>]
- 2. Week of 02.06.14 - Week2 [<http://systers.org/pipermail/systers-dev/2014-June/001958.html>]
- 3. Week of 09.06.14 - Week3 [<http://systers.org/pipermail/systers-dev/2014-June/001980.html>]
- 4. Week of 16.06.14 - Week4 [<http://systers.org/pipermail/systers-dev/2014-June/002002.html>]
- 5. Week of 23.06.14 - Week5 [<http://systers.org/pipermail/systers-dev/2014-June/002016.html>]
- 6. Week of 30.06.14 - Week6 [<http://systers.org/pipermail/systers-dev/2014-June/002042.html>]
- 7. Week of 07.07.14 - Week7 [<http://systers.org/pipermail/systers-dev/2014-July/002057.html>]
- 8. Week of 14.07.14 - Week8 [<http://systers.org/pipermail/systers-dev/2014-July/002078.html>]
- 9. Week of 21.07.14 - Week9 [<http://systers.org/pipermail/systers-dev/2014-July/002092.html>]
- 10. Week of 28.07.14 - Week10 [<http://systers.org/pipermail/systers-dev/2014-July/002110.html>]
- 11. Week of 04.08.14 - Week11 [<http://systers.org/pipermail/systers-dev/2014-August/002123.html>]
- 12. Week of 11.08.14 - Week12 [<http://systers.org/pipermail/systers-dev/2014-August/002135.html>]
- 13. Week of 18.08.14 - Week13 (Final Week) [<http://systersgsoc.blogspot.in/2014/08/saumya-plt-final-weekly-status-report.html>]

Documentation

PLT Detailed Design Document [<http://tyrocredence4.blogspot.in/>]

Unit Test Results

PLT Unit Testing [<http://tyrocredence7.blogspot.in/>]