Individual Milestone 7 Report

Executive Summary

I collaborated doing the integration of the different repositories into a final version to give to RSP.

Tasks and Activities Performed

- Integration of repositories from group 1 and 2

  - Description: With the help of Mohammad, I created a clean fork of Earth from Mathew. This new repository is Jonv/Earth. Several branches were created in order to merge group 1 and 2, leaving the master branch as the version that Mathew have.
  - Idea/Solution: N/A
  - Affected files: The files that had merge conflicts were:
    * earth/app/controllers/application.rb
    * earth/app/controllers/browser_controller.rb
    * earth/app/controllers/graph_controller.rb
    * earth/app/helpers/application_helper.rb
    * earth/app/helpers/usages_helper.rb
    * earth/config/usage_routes.rb
    * earth/lib/earth_api_utilities.rb
    * earth/lib/earth_plugin_interface plugin_manager.rb
    * earth/lib/earth_plugins file_monitor.rb
    * earth/script/earthd
    * earth/script/sign_plugin
  - Git commits: 812fbd92078a4024bad5a40c09673773eba96b09
  - Estimated time taken (planned): 5 hours
  - Estimated time taken (actual): 7 hours

- Integration of Cui work into final repository for RSP

  - Description: Upon request from Cui, I created a new branch into Jonv/Earth in order to integrate ticket 131 into the final version of Earth. Those files with merge conflict were indicated to Cui so that he could fix them.
  - Idea/Solution: N/A
  - Affected files: The files that had merge conflicts were:
    * app/controllers/browser_controller.rb

* app/views/browser/show.html.haml
    - Git commits: 2c124c52b8b14bbf5072648286f0fe9a4d3fe7ca
    - Estimated time taken (planned): N/A
    - Estimated time taken (actual): 3
- Elaboration of documents

    - Description: Elaboration of report (milestone 6)
    - Idea/Solution: N/A
    - Affected files: `Documents/Reports/Milestone6/tickets_group/a1135461.tex`
    - Git commits: 7d19a0b3ba7b58e63edf605c369ceceb7c7c661c
    - Estimated time taken (planned): N/A
    - Estimated time taken (actual): 0.5 hours

Resource Contributions

The integration this time went easier due to the experience doing integration during mileston 6. Several decision meettings were held with the group leaders from the groups 1, 2 and 3 in order to decide the best way to do the integration. The total time taken on this spring was 13.5 hours, from which, 0.5 hour was documents elaboration, 3 hours on meetings and 10 hours doing integration.