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# St. Francis Community Center

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# What is St. Francis?



- The St. Francis Community Center serves the Reservoir Hill community of Baltimore City
  - Have a variety of programs to support residents:
    - Youth development programs
    - Job Readiness courses for youth and adults
    - Greening projects and community clean ups
    - Space for community meetings
    - Partner programs: Narcotics Anonymous, CASA, Corpus Christi Grocery Program, FORH
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# What is St. Francis?

- One of the oldest community centers in greater Baltimore
  - Currently a waitlist of kids and families trying to get into the programs
  - Looking to expand
    - Recognition from the city - Under Armour just donated money to facility
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# Our project

- Problem:
    - St. Francis schedules people manually for events, trying to keep track of all events on Google Calendar
    - Becoming a burden of time as the center looks to expand
  - Goal:
    - Create a portal for bookings, reservations, sign ups
    - Audience – volunteers, parents, community members, staff (on the administration side)
    - The simpler the better; users may not be tech savvy
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# Lutece



- Open source software
  - Create websites
  - Used for Paris and other major cities in France
    - <https://budgetparticipatif.paris.fr/bp/>
    - <https://www.telerc.travail.gouv.fr/RuptureConventionnellePortailPublic/jsp/site/Portal.jsp>
    - <https://www.ihes.fr/>
  - Large set of plugins available
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# Challenges

- Downloading Lutece
    - Issues generating the .war file
    - Many error building the site
  - Installing plugins
    - Limited documentation
  - Translating from French
  - Skyped with Jon and were able to fix problems with the appointments plugin
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# Progress so far

- After successfully downloading Lutece we began to look into available plugins
  - Downloaded several plugins including appointment, child pages, html, and calendar
  - Learned Bootstrap to enhance the UI of the pages
  - Figured out how to move the appointments to separate pages
  - Set up a server for the website
  - <http://stfrancis-dev.sis.jhu.edu/>
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# How to create plugins

[https://github.com/lutece-platform/lutece-dev-plugin-example/blob/develop/TUTORIAL\\_Lutece-plugin-example.md](https://github.com/lutece-platform/lutece-dev-plugin-example/blob/develop/TUTORIAL_Lutece-plugin-example.md)

<http://fr.lutece.paris.fr/fr/jsp/site/Portal.jsp>

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# Plan

- Not enough time to create a whole new website
  - Current website works well for everything else but scheduling
  - Scheduling is priority to Christi
  - Conclusion: focus on the most essential part
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# Detailed Plan

- UI
    - Important to make it user friendly
    - Users may not be tech savvy
    - Responsive design
  - Own plugin
    - Enrollment vs. Sign up
    - Program enrollment
    - Volunteer enrollment
  - Authentication plugin
    - Existing
    - Staff scheduling
  - Make a manual for Christi
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# Is Lutece a good platform?

- Pros

- Very powerful
- Over 500 plugins already available
  - [http://dev.lutece.paris.fr/nexus/content/groups/snapshot\\_repository/fr/paris/lutece/plugins/](http://dev.lutece.paris.fr/nexus/content/groups/snapshot_repository/fr/paris/lutece/plugins/)

- Challenges

- Language barrier
  - Limited documentation
  - Small issues that the developers can fix quickly because they are familiar with Lutece
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# Questions/Suggestions/Thoughts

All input is welcome!!! :-)

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