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## SPRINT 6 REPORT

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**TO:** Dr. Jeff McGough  
**TEAM:** Team Two Cents  
**PROJECT:** Teen Court Database  
**SPRINT NUMBER:** Sprint 6  
**DATE OF SPRINT:** 3/20/2013 – 4/10/2013

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Sprint 6 was spent finishing core functionality of the application before the design fair. Bobby also started side-wide testing and documentation. The poster for the design fair was also completed and presented to the class. Suggestions made during the peer review were made before the poster was printed and mounted. I wanted to wait until after the design fair to write the sprint report since we had a review meeting with our client during it. She had brought up a few issues described below.

### WORK COMPLETED

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Andrew worked on finishing up some of the main areas of the application. This included some cleanup to the workshop and volunteer area, the primary court and court location components, the court and sentencing areas in the defendant view. Bobby began side-wide testing, various bug fixes, the volunteer hours tab and class/method documentation.

We also ran into a problem where unauthorized access was gained to the site and JavaScript code was injected into *index.php* pages and any file with the *.js* extension. We both ran malware detection on our systems but think it came from the host server and not us. The files were cleaned up and the FTP password was changed.

During our presentation to Marlene at the design fair there seemed to be some confusion as to how the court section worked. It was initially designed that a court was bound to a defendant, but Marlene wants the court to be separate and stand-alone. Multiple defendants can then be added to a court after it is created. The changes should be easy enough to implement and will be added as a task for the summer sprint.

### MEETING SUMMARY

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**Meeting** [3/26/2013]: Discussed layout for poster.

**Meeting** [3/28/2013]: Decided to go with logoed polo shirts for the design fair and extend the branding for the site this way. We also decided on lanyards with name badges. Bobby was also sent a checklist for documentation and testing.

**Meeting** [4/4/2013]: Discuss electronic TV poster vs. printed poster and what how we wanted the table setup for the design fair.

**Design Fair** [4/16/2013]: Technically this happened after Sprint 6 ended, but I wanted to include the application demo we had with our client and a change brought up. Marlene noted she has some money to finish development of the application.

#### REMAINING BACKLOG

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Several key functionalities of the application did not get implemented. This includes the defendants expungement, the program administration and the ability to delete (set flag) a defendant.

#### SPRINT 7 EXPECTATIONS

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Dr. McGough and Bobby decided he could continue throughout the summer to replace an incomplete grade. This will be considered Sprint 7 and will be tracked via Trello and GitHub as usual. He will be responsible for the sprint report and any client or manager interactions. The following areas need to be implemented:

- ◇ Program Administration
- ◇ Court Modification per Marlene
- ◇ Defendant Expunge
- ◇ Detailed Searches
  - Defendant
  - Courts
  - Volunteer
  - Workshops
- ◇ Contact page
- ◇ Reports / PDF generation

Depending on what get completed over the summer, Marlene has some money to finish development and that will be discussed next fall.