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## SPRINT 2 REPORT

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**TO:** JEFF MCGOUGH  
**TEAM:** TWOCENTS SOFTWARE  
**PROJECT:** TEEN COURT DATABASE  
**SPRINT NUMBER:** SPRINT 2  
**DATE OF SPRINT:** 10/3/2012 – 10/31/2012

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This report is to inform you of the backlog completed during Sprint 2. During this timeframe, the team met briefly five times to discuss the current backlog and organize responsibilities. This was the design phase of the project, so Bobby Reilly was responsible for the PHP Class Object listing and Andrew Thompson was responsible for the MySQL Database Schema and initial prototype layout. We also decided on an IDE package, Aptana Studio 3, for development. This program allows GitHub access to make uploading our web files to the repository easier.

The domain name, teenourtdb.com, and web hosting has been decided upon. The team is just waiting for eEcoast Studios to send the account credentials. In the meantime, Andrew started working on the initial prototype layout on a local webserver that should mimic what the development environment should be.

Andrew visited with the client on October 26<sup>th</sup> in Deadwood, SD. The Software Agreement was signed and several items were discussed. We talked at length about the expunge defendant functionality. Since each youth court program handles expunging different, we decided to have three different expunging options available. This option will be set when the court program is created and it will allow a partial expunge, full expunge and sealed record. We also discussed the user registration process. This information should be updated in the design document.

These documents are initial versions and will change and grow once we start the actual prototype and development of the application.

**Deliverables:** Uploaded to the GitHub repository are files for Prototype 2:

- PHP Class Listing (data members and methods)
- MySQL Database Schema
- Updated Software Design Document (SDD)

**Next Sprint Backlog:** The next sprint is scheduled to start on November 7<sup>th</sup> and will be the prototype phase. Some of the items coming up in this sprint are:

- Implement the database schema
- Build HTML/CSS pages for the prototype

**Backlog Items Retained:** Items from last sprint not completed:

- Obtain Web Space

**Meeting Notes:**

- 10/4: Discuss potential classes needed for design.
- 10/9: Help Robert with PHP/class functionality and discuss database design.
- 10/18: Discuss results of client meeting and changes/additions to design.
- 10/23: Discuss layout options for defendant data and more database changes.
- 10/30: Final run through of database schema and potential class list.

**Update:**

Website hosting obtained 11/4.