Project Phase #2 Report

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State of the Project

As of now, the team has completed the project's 1st iteration and we are going at a good pace to finish the 2nd iteration by the end of this week (Oct. 13-19). We are not following the original release plan from our Phase 1. After receiving some feedback for Phase 1, our team has decided that we need to modify our User Stories and create a new release plan so that we will have a better foundation for our project. We have revised all of our User Stories and completely changed our Release Plan.

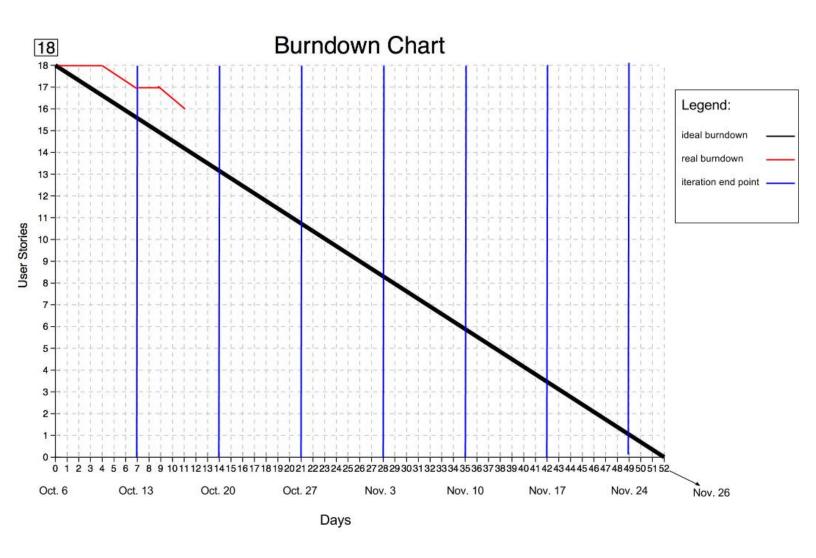
After rebuilding the previous elements from Phase 1, the team worked together to create a Burndown Chart and an Iteration Plan based on the new Release Plan. We have also created a Task Board which our team actively uses to keep track of the User Stories, Burndown Chart, tasks to do and completed tasks.

When the team started programming in the 1st iteration, we have agreed that it will consume too much time if everyone were to learn every aspect of the technologies we planned to use for our project. So our team was split up into 3 division of labours, User Interface, Parser and Database. We started out slow due to time management and research materials but we were able to get all of the tasks done with an exception of one task. We had underestimated the time it would take to complete that task. In our 2nd iteration plan meeting, we created a plan to include the task we couldn't complete from the previous iteration and balanced the work load. Overall, the team has great synergy and cooperation. Because of that, our project is going smoothly and work is getting done at a good pace, following the newly created release plan.

Iteration Plan and Task Board

Our team uses a virtual task board, on Trello website. We have sent an invitation to the email, festrada@utsc.utoronto.ca.

Burndown Chart



CRC Model

MongoEngine
Document
Website, Article, User

• addData
• getData

Authenticator • loginUser • logoutUser • User • UserInterface

Web	Document
storeWebsiteMeta data retrieveWebsiteMe tadata	Parser Searcher Article

ShowLoginLogout showMenuPage showGraph showArticleList showSnapShot showArticle

Par	ser
getMetadataArticle searchKeyword getURLList	Article Website Citation UserInterface

Arti	cle
storeArticleData retrieveArticleData	Parser Searcher Website Citation

Sea	archer
searchKeyword graphKeyword	Article Website Citation UserInterface

Us	Document ser
storeUserData retrieveUserData	Authenticator

Cita	Document
storeCitedData retrieveCitedData	Parser Searcher Article

Improving Phase 1

Our team uses a virtual task board, on Trello website. We have sent an invitation to the email, festrada@utsc.utoronto.ca.

Revised User Stories and Release Plan are on the Trello website