

Weekly Report - 02

Project Name	Online Research Optimizer
Index No	100055X
Weekly Report No	02
Reporting period	15-08-13 to 22-08-13
Section 1: Activities and Progress	
1.1 Implementation progress <i>The first sub component development is ongoing.</i> <i>The scheduled work for this week (implement a HTML inner tag highlighter) is completed as expected and a slight deviation of the development plan was occurred and hope to cope with that in the upcoming week . The partially completed project will be connected with other parts of this sub component in the upcoming week.</i> <i>Project is in GitHub : https://github.com/vidudaya/OnlineResearchOptimizer</i>	
1.2 Testing progress <i>The testing for the HTML inner tag highlighter is carried out using Google Chrome inspection tools and the partially completed project was tested using Google Chromes Extension's developer mode.</i> <i>The project so far is working fine.</i>	
1.3 Deviations from proposed architecture and design (if any) <i>There was a unexpected problem which occurred during implementing the inner tag highlighter. So far single tag can be handled with this. Have to find a way to deal with multiple tag selections.</i>	
Section 2: Risks, Issues and Challenges	
<i>The main challenge is the lack of recourses and knowledge about java script and jQuery. And it will take huge time to go through and understand the Google Chrome's API's.</i> <i>And there are no proper developer community threads for this topic. And JavaScript and HTML injecting methods are not common among those community members so it is hard to seek help from them.</i> <i>Inner tag highlighting when the user select several tags is much more complicated that expected. And have to find a solution for that.</i>	
Section 3: Next Steps	
<i>Next week the full HTML tag highlighting facility should be added.</i>	