

Process Documentation - C

- Minutes required for the automated scenario: **78 min**
- Describe how you solved the assignment.
 - *How did you identify the Web Elements?*
 - **Birthday Song:** The buttons have been identified by their id's, and the "FindSong" button by the class name. We wait for the response to be created and search through the children of an element with id "id01" in order to find an element with the tag "strong", which is our end-result.
 - **Best Songs of all Time:** We identify the div with the class name "EntryContent". Then we search through its grandchildren which are h2 elements with ids formatted as "header-slide-idx". We check if our song name is present as text in one of these h2 elements.
 - **Wikipedia:** We identify the search input by its id. We type the song name and we submit
 - *Explain the POM structure of Serenity that you used and benefits*
 - We are using POM properties in order to make hypothetical refactoring easier or switching web drivers (e.g., Chrome to FireFox). The POM also defines maven tasks for generating test reports (e.g., verify, validate)