

Things Done and Things Not Done

Here is a list of the things that were and were not finished in the DigiClips Fall 2017 Project. Items listed in blue were finished, while items listed in red were not finished.

1. Login:
 - a. Ability for users to log in
 - b. Ability for users to log off
 - c. *remember me* checkbox
 - i. Browsers like Chrome already offers to save passwords.
 - d. *forgot password* link
 - i. This was deemed low priority.
2. Account system:
 - a. Ability for users to create a new account
 - b. Ability for users to change their password
 - c. Ability for users to delete their account
 - i. This feature was not mentioned by the sponsor, but is included here for completeness.
3. Search Engine:
 - a. Keyword and subject search
 - b. Advanced Boolean Search
 - i. This was deemed lower priority than other features.
 - c. Filter search by TV station
 - d. Filter search by media type (e.g. TV, radio, etc.)
 - i. There was only one media type (TV) to select from at time of project
 - e. Filter search by city or country
 - i. There was only one city and country to select from at time of project
 - f. Start/End Date/Time
 - g. Number of Results
 - h. Type of Report
 - i. This was deemed lower priority than other features.
 - i. Positive Phrases, Negative Phrases, and Phrases
 - i. There seemed to be disagreement on how this should be designed on the business team.
4. Email Alerts
 - a. Ability to get emailed reports
 - i. Report in email body
 - ii. Report formatted as .docx
 - iii. Report formatted as .xlsx
 - iv. Report formatted as .pdf
 - v. Report formatted as .html
 - b. Real Time Alerts intervals (7 minutes, 20 minutes, etc.)
 - c. Ability to see email alerts*

- i. *These are only for email alerts created on the *email alerts* page. The email alerts created from the search page still need to be changed to be **persistent** (this is highlighted in the technical documentation as an important next step--we probably would have done this next).
 - d. Ability to delete email alerts*
 - i. Only the email alerts created on the *email alerts* page are deletable from the *email alerts* page. The alerts that were created from the search page do not persist if the server is turned off at any time.
 - e. Ability to edit email alerts
 - i. Charlette mis-spoke during the final demo; she said that you could edit email alerts, but this functionality isn't quite there yet.
 - ii. Technical detail: the team also noticed that they forgot to put the "Report Formats" check list on the *email alerts* page, like it is on the search page (for users to choose which format they want the reports to be).
- 5. Downloadable reports:
 - a. Report formatted as .docx
 - b. Report formatted as .xlsx
 - c. Report formatted as .pdf
 - d. Report formatted as .html
- 6. Results:
 - a. Searched keywords and phrases highlighted in results
 - b. TV station listed for each result
 - c. Date and time for each result
 - d. Channel ID for each result
 - e. File location for each result
 - f. Market for each result
 - i. This information was not available to the team (we think).
 - g. 3 lines of closed caption for each result summary
 - h. 10 lines of closed caption on a specific result's details page
 - i. Direct link to the "details" page of a specific result
 - i. This was also one of the things the team was going to do next, but ran out of time. It was also mentioned in the technical documentation
 - j. Video streaming*
 - i. But not of the actual video clip
 - 1. The team was blocked on this front
 - k. Thumbnail of video clip for each result
 - i. The team was blocked on this front

Here is the same coloring scheme applied to the old "Product Backlog":

- 1. A search should lead to a Results Page
 - a. Results Page should look like SampleSearchRptDenverRescueMission.pdf
- 2. Each result on Results Page should display channel, time, and date

3. Each result on Results Page should display 3 lines of closed captions excerpt
4. Searched keywords and phrases should be highlighted in results
5. Each result on Results Page should have a thumbnail
6. Each result on Result Page should lead to a Video Clip page
7. Video Clip Pages should show 20 lines of closed captions
8. Improve algorithms for search engine similar to google. (Henry will work on this)
9. User is able to get reports of results
 - a. Reports need to look very similar to SampleSearchRptDenverRescueMission.html with **market**, station, date, time, and subject
10. Be able to receive the results as an email
11. Be able to download the results as a Word Document with appropriate file extension
12. Be able to download the results as an Excel file with appropriate file extension
13. Be able to download the results as an HTML page with appropriate file extension
14. Be able to download the results as a PDF file with appropriate file extension
15. Download format choices – mpeg – wmv – mp4 – mov
16. file name extension to identify file via market – station date time – subject
17. Reports need Media Analysis numbers Audience Numbers – Media Values – Publicity Values, length of segment.
18. Values (from Nielsen) – Tone (negative – positive – neutral) generated by users graphs and charts related to Media Analysis Numbers
19. Text highlighted and moved frame to from head and tail of segment into the segment. Html
20. Videos to move frame to frame from head and tail of segments into the next segment.
21. Free download of video segments from thumbnail picture on report below picture is STREAM DOWNLOAD EDIT
22. Ad Hoc searches to pull up reports choice
23. Email alerts real time – when subjects are mentioned, choice when to be released via real time – 5 minutes – 15 minutes 30 minutes – 60 minutes – 3 hours – 6 hours – 12 hours 24 hours – 1 week – 2 weeks - 3 weeks – 1 month – 3 months – 6 months – 1 year.
24. Need foreign language converter
25. Need Cloud editor with video audio and text to compile segments
26. Transfer of video segments to other emails – similar to www.wetransfer.com
27. Capture process cable TV – HD
28. Need Speech to text spell checker phonetic checkers for Television

The team had projected that they wouldn't be able to finish all of the top 14 items, that's why there was a space put in after the 14th item. The features below #14 had not been decomposed yet into manageable chunks of work, except for #23 (email alerts), which was moved up in priority after Milestone 2.