**TED Talk Reviews**

**Background:**

Students will be watching TED talks of their choosing throughout the years and we want to start of data base with reviews, on a similar idea to Amazon ratings and reviews. This will serve as a record of reviews by students as well as a tool for future students to look at. This will also help faculty track who has done review in a given term.

**Elements:**

**Public (Displayed) Information**

Title

Author/Presenter

Reviewer Name

Reviewer Score (1 point for a review, 3 points for first review of a given TED Talk and entering it into the data base) [Calculated]

Date of review

Topic

Description (first person to view pasts in description from TED site) [Narrative]

Review (what you liked, what you learned, what someone else should know about this TED Talk?) [Narrative]

What did you learn? [Narrative]

Overall rating 0-5 stars a cumulative average of all ratings with a number of ratings listed. [Calculated]

URL to TED talk, must be through TED site (<https://www.ted.com/talks>) or NPR Ted Radio Hour (<http://www.npr.org/programs/ted-radio-hour/archive>).

Recommendation: Check one of: (if check Outdated or Not Recommended only one you can check that one, can check all that apply for others

* Must see!
* Great for an Engineer!
* Great for anyone!
* Interesting, you will learn something new!
* Very specialized, limited applicability
* Outdated
* Not recommended.

Key words (cumulative list) [Narrative]

**Private (Not displayed) Information**

Number of reviews by reviewer

**Capabilities,**

Be able to view reviews, search by topic, key word, highest rated, by recommendation check.

Be able to launch TED Talk from review site

Count number of reviews by used in date ranges (not displayed to public, capability for faculty).

Spellcheck for all blocks

Find same TED Talk for second and third reviews, suggest similar to make sure it is not a duplicate

Reviews, can be arranged by time (newest to oldest, oldest to newest), rating (High-Low, L-H), by stars

Ability for administrator to remove a review from public view.