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PollStar

Requirements; individual track

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| --- | --- |
| **0.1** | Setting up |
| **0.5** | Listing User requirements |
| **1.0** | Created Title page, and finished & formatted user requirements |
| **1.5** | Fixed User requirements based on feedback |
| **2.0** | Added description |
| **3.0** | Added ERD and terminology |
| **3.1** | Updating User Stories |
| **3.5** | Updated user Stories |

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## Description:

A tool for users that need the opinion of a large amount of people, like an audience. But also possible for use in group projects, classrooms or events. This can be used for evaluation, but its main focus is to make collaborative decisions.

## User Problem:

Making a decision where there are several options and there is no clear answer, getting input from a lot of users will be a difficult task.

## Pollstar as solution:

A simple question should have a simple answer, set a question and the answers, and let everyone from the crowd pick his or her favorite from your provided options. This was, the most voted option will come forward, together with the info about how many people voted for it. This is also compared to the other options, and comments will be shown from the voters to elaborate on their chosen answers.

# Terminology

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| Pollster | A person who conducts or analyses opinion polls. |
| SFW | Safe For Work |
| Safe For Work | Safe For Work describes a web page, picture, video, or other content that is not inappropriate to view in a formal setting, such as a workplace. |

# User requirements

The estimate is based on the Fibonacci code; I factored scale, complexity but also familiarity in on the provided estimate. Tasks might seem small and easy, but if I don’t know how, where and when, it still might take a long time.

The priority is scaling up, the lower the number the faster it should be completed.

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| User Story + Acceptance Criteria | Est. | Prio. |
| **US-01;** As [User that has large audience] I want to poll my audience, because I want every single one of my audience members to influence the content they’re consuming  **Acceptance criteria:**   * Be able to create a poll | 21 | 1 |
| **US-01;** As a pollster I want to be able to retrieve results from any poll at any time, because I need the results to make a decision or for other reference.  **Acceptance criteria:**   * Get results from a poll | 5 | 1 |
| **US-02;** As an audience member, I want to vote on the provided poll, because I want to have impact on the results  **Acceptance Criteria:**   * A vote can be casted on a poll option. | 8 | 2 |
| **US-05;** As a pollster I would like to easily access past polls, for further reference or because my audience won’t answer immediately.  **Acceptance criteria:**   * View all your own Created Polls * Able to filter list of polls by Creation date, amount of votes | 8 | 5 |

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| **US-06;** As a pollster I want to view the results of my created poll live as they’re coming in, because this creates an extra level of interaction between me and my audience.  **Acceptance criteria:**   * When having the results screen open, the votes on the options will add automatically as users vote. | 13 | 6 |
| **US-10;** As an audience member I want to voice my opinion as quick and easily as possible, because otherwise it wouldn’t be worth the effort.  **Acceptance criteria:**   * When poll is opened, you can immediately vote (no sign up, recaptcha’s or anything, the vote screen must be the first thing you can do) | 3 | 10 |
| **US-03;** As a pollster I want everyone to only be able to vote once, to avoid foul play  **Acceptance criteria:**   * Every computer can only vote once * When opening already voted on poll, redirect to results | 21 | 3 |
| **US-09;** As a voter, I want to be able to change my vote, because I might change my mind, so I want to change the poll too.  **Acceptance Criteria:**   * A vote can be retracted and cast on another option from the same | 3 | 9 |
| **US-07;** As a pollster I want to lock a poll, so that new users can’t vote anymore and already voted users can’t change their answer  **Acceptance criteria:**   * Poll can be locked by owner so it can’t be voted on anymore * Poll can be locked by owner so the votes on it can’t be changed anymore | 3 | 7 |

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| **US-12;** As a pollster I want to set a limit, so that a poll automatically locks after set limit, because I want more precise results.  **Acceptance criteria:**   * After set vote limit, poll locks * After set time limit, poll locks | 2 | 12 |
| **US-15;** As a voter I would like to leave a comment or note of some sort, to support my decision, provide feedback or leave a message to the pollster  **Acceptance criteria:**   * A signed in user can leave a comment at the bottom of the results page * Other users (signed in or not) and the pollster can view these comments | 8 | 15 |
| **US-11;** As a pollster I want to easily and quickly create and share a poll, because if creating it is too hard or takes long then there would be better alternatives.  **Acceptance criteria:**   * A poll only needs a name and options, directly after that it can be launched * A link is given to vote on newly created poll directly after creation | 5 | 11 |
| **US-16;** As a pollster I want to be able to manage voters’ comments, because I want to keep my polls safe for work  **Acceptance criteria:**   * Pollster can delete comments by other users from his own poll | 3 | 16 |
| **US-4;** As a user I want to be able to link my created polls and comments to an account, because I want to use these later and interact with the community  **Acceptance criteria:**   * Users can create an account * Users can sign into an account | 34 | 4 |
| **US-13;** As a user I want to be able to log out of my account, because I log into different computers but want to keep my account safe.  **Acceptance criteria:**   * Signed in user can Sign out |  | 13 |
| **US-14;** As a User only I want to make changes to my account because I want to secure my account or make sure I can access it later  **Acceptance Criteria:**   * Signed in User can change his own account details * On changing account details, User must provide verification in form of password confirmation |  | 14 |
| **US-20;** As a Signed in Voter I want to be able to change and edit my own left comments, because I want to correct spelling mistakes or I might not agree with the content of the left comment after a certain amount of time.  **Acceptance Criteria:**   * Signed in user can edit or delete his own comments |  | 20 |
| **US-18;** As a Signed in Voter I want to be able to Like other people’s comments, because I agree or want the owner of a comment to feel recognition for the content of the comment;  **Acceptance Criteria:**   * Signed in Voter can Like an existing comment |  | 18 |
| **US-19;** As a Signed in Voter I want to be able to dislike comments, because I don’t agree with the containing statement and want to make that clear.  **Acceptance Criteria:**   * Signed in Voter can Disklike an Exisition comment |  | 19 |
| **US-17;** As a user (signed in or not) I want to be able to look at the comments on a poll, and sort these because I am curious about what others are thinking about the proposed statement or the provided options.  **Acceptance Criteria**   * A user can view a list of comments left on a poll |  | 17 |
| **US-21;** As a User (signed in or not) I want to be able to sort the comments on a poll by Likes, dislikes and posted date (ascending and descending) because I wonder what people are agreeing, disagreeing with but also what the initial thoughts of other were and what the newer thought are.  **Acceptance Criteria:**   * A user can view comments on a poll, where the comments with the most likes are on top * A user can view comments on a poll, where the comments with the most dislikes are on top * A user can view comments on a poll, where the comments that are the newest are on top * A user can view comments on a poll, where the comments that are the oldest are on top |  | 21 |

# Entity-Relation Diagram

A simple diagram to help support the layout of the application

