

# Pros and Cons – Version Control

| Version | Commit   |
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| 1.000   | Initial Commit   |
| 1.000a  | Initial Commit   |
| 1.001   | Correct file structure template                                  |
| 1.001a  | Check links are working using live-server                        |
| 1.002   | Adjust favicon for display                                       |
| 1.003   | Add potential homepage login                                     |
| 1.003a  | Delete index.html  |
| 1.003b  | Initial commit for flask environment                             |
| 1.003c  | Add procfile for Heroku deployment                               |
| 1.003d  | Deploy to Heroku   |
| 1.003e  | Update requirements.txt for herokuc app deployment               |
| 1.004a  | Connect register.html to base.html ready for rendering           |
| 1.004b  | Restart app to join to Heroku                                    |
| 1.004c  | Connect successfully to MongoDB                                  |
| 1.004d  | Add functioning base template                                    |
| 1.004e  | Link style sheet and script files to base.html                   |
| 1.004f  | Add navbar with favicon and logo to base.html                    |
| 1.004g  | Add icons and dropdown to navbar                                 |
| 1.004h  | Fix dropdown for both mobile and desktop                         |
| 1.004i  | Add tooltips on navbar   |
| 1.004j  | Add circular floating button icons for navigation in red         |
| 1.005   | Add register template  |
| 1.005a  | Add register functionality                                       |
| 1.005b  | Adjust navbar buttons to reflect new colour scheme               |
| 1.005c  | Add login functionality  |
| 1.005d  | Add profile page - has error on logo                             |
| 1.005e  | Hide navigation elements for logged out users                    |
| 1.005f  | Fix icons/logo on navbar to fit mobile and desktop views         |
| 1.006   | Add collapsible setup for question display                       |
| 1.006a  | Add pro and con cards to the collapsibles                        |
| 1.006b  | Add user content to collapsibles                                 |
| 1.006c  | Add question form for user input fields                          |
| 1.006d  | Allow users to submit new questions to the database              |
| 1.006e  | Display global or user only choice at bottom left of collapsible |

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| 1.006f    | Add edit, finish and delete buttons to questions                                       |
| 1.006g    | Wire up task edit button   |
| 1.006h    | Bind the data from DB to edit question form  |
| 1.006i    | Update and edit task into the database   |
| 1.006j    | Add defensive programming via modal when deleting questions                            |
| 1.006k    | Setup admin rights to finish, edit or delete questions on all users                    |
| 1.007     | Add search with minimal functionality  |
| 1.007a    | Add edited timestamp to edited questions   |
| 1.007b    | Adjust datetime to be more user friendly   |
| 1.008     | Add sort boilerplate on questions.html   |
| 1.008a    | Sort questions by timestamp and edited timestamps                                      |
| 1.008b    | Add boilerplate for user chosen sorting  |
| 1.008c    | Allow user to see only their posts boilerplate functionality                           |
| 1.009     | Add edit profile boilerplate   |
| 1.009a    | Fix datepicker to visually represent site colouration                                  |
| 1.009b    | Set variables for profile page   |
| 1.009b.0  | Push for additional information on edit_profile for gitpod use                         |
| 1.009c    | Render edit_profile form for user submission   |
| 1.009d    | Allow user to choose sex and thus profile picture                                      |
| 1.009e    | Add country dropdown list for edit_profile - not functioning                           |
| 1.009e.0  | Add country dropdown list for edit_profile - functioning, excludes State               |
| 1.009e.1  | Add countries.json to fill list of countries for user selection                        |
| 1.009e.2  | Fix country dropdown list width allowing country selection to be read in JS            |
| 1.009e.3  | Keep user selection from previous updates in edit_profile.html                         |
| 1.009e.4  | Correct use of {% %} in readme file to allow github to build repository successfully   |
| 1.009e.5  | Update files for technical support on JSON via JS                                      |
| 1.009e.6  | Add states unsorted to user selection on edit_profile.html                             |
| 1.009e.7  | Update repository to reflect current code for technical support                        |
| 1.009e.8  | Add for loop to iterate states from countries in edit_profile                          |
| 1.009e.9  | Updating files on Github   |
| 1.009e.10 | Update javaScript to allow for state selection after initial country selection is made |
| 1.009e.11 | Allow users to chose state only if country is already pre-selected                     |
| 1.009e.12 | Add hide/show states button for user to select state if desired                        |
| 1.009e.13 | Remove duplicate code  |
| 1.009e.14 | Correct error showing all states for all countries in state picker                     |
| 1.0010    | Prevent other users from deleting questions they have not written                      |

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| 1.0010a | Prevent other users from editing questions they have not written                  |
| 1.0011  | Add basic search functionality for user profiles                                  |
| 1.0011a | Add basic friend requests   |
| 1.0011b | Check if friend request is pending  |
| 1.0011c | Check to see if friends already exists for friend requests                        |
| 1.0011d | Check to see if any pending friend requests for user exist                        |
| 1.0011e | View friend requests unstyled   |
| 1.0011f | Allow user to accept or decline friendship requests                               |
| 1.0011g | Prevent user accessing their own profile during search                            |
| 1.0011h | Prevent user from viewing their own profile out of the profile.html page          |
| 1.0011i | Adjust icon if friends, if request pending or adding a new request for friendship |
| 1.0011j | Fix links to profiles from question 'added by' hyperlinks                         |
| 1.0011k | Display user profile information in friend_requests.html – unstyled               |
| 1.0011l | Fix for loop in friend_requests   |
| 1.0011m | Push code for tutor assistance  |
| 1.0012  | Add user ability to write in pros and cons and submit to database                 |
| 1.0012a | Add user name and link to pro and con replies                                     |
| 1.0012b | Remove ability for non-logged in users leaving replies to questions               |
| 1.0012c | Prevent non-logged in users from making friend requests                           |
| 1.0012d | Fix redirect for users when sending friend request                                |
| 1.0013  | Add user's question to profile pages  |
| 1.0014  | Allow permanent session cookie on demand  |
| 1.0015  | Push for support  |
| 1.0016  | Allow non-logged in users to see page   |
| 1.0017  | Push for tutor support  |
| 1.0018  | Refactored questions.html   |
| 1.0018a | Refactor questions.html for tutor support   |
| 1.0018b | Push to github for gitpod tutoring  |
| 1.0018c | Fix friendships to array in db collection users                                   |
| 1.0019  | Add ability for user to send and accept friend requests from search_profiles.html |
| 1.0019a | Check for friend requests, friends or none in search_profiles.html                |
| 1.0020  | Fix view_profile to allow for friends only posts                                  |
| 1.0021  | Allow removal of friendship from view_profile only                                |
| 1.0022  | Add filter for friends only questions on questions.html                           |
| 1.0023  | Add username validation in backend remove regex pattern from register.html        |
| 1.0024  | Add user controlled finishing of questions  |
| 1.0025  | Add separate question page when users answer pro or con or click on the title     |

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|         | link of question   |
| 1.0025a | Allow identical pro and con interactions on all pages displaying questions             |
| 1.0026  | Fix sorting on both filter_name and questions.html                                     |
| 1.0027  | Add message at bottom of post if the message is closed for further commenting          |
| 1.0028  | Style friendship buttons   |
| 1.0029  | Fix tabbing error in view_question route   |
| 1.0030  | Fix URL size for friend requests - bugs still exist in unfriending and search_profiles |
| 1.0031  | Fix unfriend variable error  |
| 1.0032  | Fix variables for all friend requests accepted and declined                            |
| 1.0033  | Open collapsibles permanently on view_question.html                                    |
| 1.0034  | Fix sorting error when user is not logged in   |
| 1.0035  | Adjust button sizes on modals to better fit screens                                    |
| 1.0036  | Set up message to administrator page   |
| 1.0036a | Add message count for secret admin user to be alerted of new messages                  |
| 1.0037  | Update github for tutoring   |
| 1.0038  | Add sorting via popularity (number of pros + cons)                                     |
| 1.0039  | Move search to navbar and replace with random question                                 |
| 1.0039a | Add function for random question search  |
| 1.0039b | Add search page to compensate for the random question                                  |
| 1.0039c | Replace open collapsible on home page with closed collapsible                          |
| 1.0040  | Fix user error when a logged out user views the site                                   |
| 1.0041  | Add policies folder for terms and conditions and privacy                               |
| 1.0042  | Add Facebook and Twitter share buttons to view_question.html                           |
| 1.0043  | Add 404 error page   |
| 1.0044  | Add regex to remove mathematical operators from question titles and text               |
| 1.0045  | Validate pro and con replies   |
| 1.0046  | Remove div tags from social media share buttons  |
| 1.0047  | Fix filter_name.html when logged in user has no posts                                  |
| 1.0048  | Fix exploit allowing all users to edit any question                                    |
| 1.0049  | Fix max and minlength for textarea and input entires to match the regex in backend     |
| 1.0050  | Validate edit_question in the @route   |
| 1.0051  | Protect questions from edit, deletion or finishing when users not logged in            |
| 1.0052  | Validate edit_profile inputs in backend  |
| 1.0053  | Fix edit_question for when a question has been 'finished' by the user                  |
| 1.0054  | Fix sorting for oldest -> newest posts and vice versa                                  |
| 1.0055  | Add help to the navbar logged out users page   |

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| 1.0056  | Add defensive programming for when user logged out                |
| 1.0057  | Add 405 error page  |
| 1.0058  | Style text for profile pages                                      |
| 1.0059  | Add error pages   |
| 1.0059a | Correct url route for error pages                                 |
| 1.0060  | Remove reset button from searches                                 |
| 1.0060a | Fix search on mobile displays                                     |
| 1.0060b | Fix overhanging submit buttons on mobile devices                  |
| 1.0060c | Fix italic overflow on question of the day                        |
| 1.0060d | Fix h3 and h5 headers depending on mobile or med and up           |
| 1.0060e | Fix search on search profiles for mobile users                    |
| 1.0061  | Add readme documentation  |
| 1.0062  | Fix to allow clearing birth dates from edit-profile               |
| 1.0063  | Validate country and state input on edit profile                  |
| 1.0064  | Fix mobile display for searching profiles on search_profiles.html |
| 1.0065  | Update readme   |
| 1.0065a | Features and implementations added to readme.md                   |
| 1.0065b | Add tools and media to the README file                            |
| 1.0065c | Add deployment notes to README                                    |
| 1.0065d | Update README with acknowledgements                               |
| 1.0065e | Add amiresponsive image to README                                 |
| 1.0065f | Add wireframe images  |
| 1.0066  | Add TESTING.md  |
| 1.0066a | Add responsive testing to TESTING.md                              |
| 1.0066b | Add wireframes pdf to README.md                                   |
| 1.0067  | Upload initial Version Control document                           |