| Task ID | Task Name | Bucket Name | Progress | Priority | Created Date | Start Date | Due Date | Completed Date | Completed By | Checklist Items | Labels | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2OimIvEJRUOT-4cst6YIAwgAACkf | update launch script to take argv | Install / launch scripts | Not started | Medium | 10/29/2023 | | | | | | | |
| AmDrCv_-EkKHzdnh-ewSOQgAFAco | Write up manual tests | Testing scripts | In progress | Medium | 10/24/2023 | | 10/26/2023 | | | | | |
| bOPHyPQuxUGpb6j5YZ7CRwgAGRGe | Optional - Pretty up the display terminal printing | Ideas / notes & bugs | Not started | Low | 10/20/2023 | | | | | | Idea! | add logo to splash screen<br><br>"#########"....<br>"◆ ◆ ◆ "<br>"◆◆ ◆"<br>" ◆◆◆◆ ◆"<br>"◆ ◆ "<br>"◆ ◆ ◆◆◆"<br>" "<br>"◆◆◆◆◆◆◆"<br>"#########"....<br>make print title stretch to cover the width of the screen |
| iKTKEsJtYEqUFcm4jNm3swgAE77Y | Screenshot Workplan | Project Management | In progress | Medium | 10/29/2023 | | 10/29/2023 | | | | | Take screenshots of the implementation plan |
| eVBX8nqxr0WfwcG23EAJOAgAHm3_ | Git Push | Project Management | In progress | Medium | 10/29/2023 | | 10/29/2023 | | | | | Push repo! |
| Fu6oMTwlgkOFiK-KLPL2lggAB2Tp | Presentation | Presentation | In progress | Low | 10/16/2023 | 10/26/2023 | 10/28/2023 | | | R10 - explaination of the important parts of code (inc. crucial application logic);R9 Notes - main features and overall structure of app;R10 Slides - Overview of code;R9 Slides - overview of Terminal Application | | Walk-through of Terminal Application, it's features and how it is used<br><br>- Slides to contain - Overview<br>Walk-through of the logic of terminal application and code<br><br>Review of development/build process<br><br>- challenges, ethical issues, favorite parts, etc |
| ITj5i7ook0aznAeIjnVoMQgACJk3 | README.md | Presentation | Completed | Medium | 10/16/2023 | | 10/28/2023 | 10/29/2023 | Dirk Booy | R2 - Add README Headings;R1 - Complete all the requirements below | | R1 - Complete all the requirements below<br><br>R2 - README Headings<br><br>R3 - References<br><br>R4 - Link to Source Repository<br><br>R5 - Code and style Guides<br><br>R6 - List of features<br><br>R7 - Implementation plan<br><br>R8 - Help Documentation (including installation instructions) |
| 0_qbRhVuxkOBUW_ZzG0LPggADp_M | R3 - references section | README | Completed | Medium | 10/17/2023 | | | 10/29/2023 | Dirk Booy | | | |
| fcKvzN0Wv0CW3bjjhQ2BAggAEQdA | R1 - Complete all requirements | README | Completed | Medium | 10/17/2023 | | 10/28/2023 | 10/29/2023 | Dirk Booy | | | |
| dHoCkQXD-kumtKZ69bYAjwgABmgj | R2 - develop & format README.md | README | Completed | Medium | 10/17/2023 | | 10/20/2023 | 10/29/2023 | Dirk Booy | | | |
| XW5sclLdckaomMr-H0fNqAgAHEtd | R8 - help documentation | README | Completed | Medium | 10/17/2023 | | 10/27/2023 | 10/29/2023 | Dirk Booy | Has installation instructions | | |

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| OPexvA50bEiMG0EGrfA0kAgAG_T_ | Screenshot Workplan | Project Management | Completed | Medium | 10/29/2023 | | 10/28/2023 | 10/29/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| VSgtyB5Z_0a4wxvbNjNB1wgAEHiD | Screenshot Workplan | Project Management | Completed | Medium | 10/29/2023 | | 10/27/2023 | 10/29/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| uE8oOqLJ0E2hwK9kQQo4dwgAH7i_ | Screenshot Workplan | Project Management | Completed | Medium | 10/26/2023 | | 10/26/2023 | 10/29/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| 6tCrxTRxzEihvgqFs-nNZggADjVq | Git Push | Project Management | Completed | Medium | 10/29/2023 | | 10/28/2023 | 10/29/2023 | Dirk Booy | | | Push repo! |
| j20WdYlvY0uHL1qokGi1FAgAHsA3 | Git Push | Project Management | Completed | Medium | 10/27/2023 | | 10/27/2023 | 10/29/2023 | Dirk Booy | | | Push repo! |
| LHldN6Ep50SPydx0pZUqPwgAAbHK | Optional - add question time keeping functionallity | Ideas / notes & bugs | Completed | Low | 10/19/2023 | 10/17/2023 | 10/28/2023 | 10/29/2023 | Dirk Booy | limit time to answer question to ~10 seconds;Update score function to give more score the faster the question is answered | Idea! | |
| EXsyqpH9mUagSLF5iqHzkggABDW_ | BUG - Disable input during wait | Ideas / notes & bugs | Completed | Low | 10/19/2023 | | | 10/29/2023 | Dirk Booy | | Bug | integrate this concept into quiz wait between questions to stop accidental answering before question displayed: https://stackoverflow.com/questions/29289945/how-to-temporarily-disable-keyboard-input-using-python |
| and79w1KukytO7UQGb979QgACTWi | Optional extra - verbose display results | Quiz Taking Function | Completed | Low | 10/19/2023 | | 10/28/2023 | 10/29/2023 | Dirk Booy | | Idea! | Add review of questions wrong to fun_with_bonus() |
| TsuGre3Rf0yF3qzcI5wxUAgAAyze | Launch bash script | Install / launch scripts | Completed | Medium | 10/19/2023 | | 10/26/2023 | 10/29/2023 | Dirk Booy | | | test if python installed<br><br>Launch in quiz mode (default) or edit mode if edit argv added<br><br>Check python installed<br><br>Check pip installed<br><br>Launch script:<br><br>Python3 -m venv .venv |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WBLXwH-Mg06UoC-gjdK8UggAGsUT | Data validation on quiz file | Edit Quiz functions | Completed | Medium | 10/25/2023 | | | 10/29/2023 | Dirk Booy | | | Validate questions are formatted correctly, Lists of lists (5 items each) Validate at least 5 questions |
| 3BRy2IBX40mOCMKoZNoDrQgADARO | update main.py help loop | Help Function | Completed | Medium | 10/29/2023 | | | 10/29/2023 | Dirk Booy | | | |
| QucZOf3skEWfnnSYjAI6OQgAAqMl | Write help files | Help Function | Completed | Medium | 10/18/2023 | | 10/24/2023 | 10/29/2023 | Dirk Booy | edit uiz help file;take quiz help | | |
| vLTEIRQ-6EGqUlUuvt3SCAgACPEI | Git Push | Project Management | Completed | Medium | 10/26/2023 | | 10/26/2023 | 10/27/2023 | Dirk Booy | | | Push repo! |
| 3kyuGEeBt0SYueGHpiwMJggAC82V | Check read only access to quiz_data folder - write to file | Testing scripts | Completed | Medium | 10/25/2023 | | | 10/27/2023 | Dirk Booy | | | |
| HppfBh2GQ0OW0_5BtBUocQgAB84o | Delete quiz function | Edit Quiz functions | Completed | Medium | 10/25/2023 | | 10/26/2023 | 10/26/2023 | Dirk Booy | | | |
| GMsos5mj90SGjC798p-79ggABHzl | Git Push | Project Management | Completed | Medium | 10/26/2023 | | 10/25/2023 | 10/26/2023 | Dirk Booy | | | Push repo! |
| zF8u1pDu4kCUYtGW4lus7QgABd6A | Screenshot Workplan | Project Management | Completed | Medium | 10/24/2023 | | 10/25/2023 | 10/26/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| d6SpowKl702EnzVS0NXPYwgACaEE | Git Push | Project Management | Completed | Medium | 10/23/2023 | | 10/24/2023 | 10/26/2023 | Dirk Booy | | | Push repo! |
| BgV4z10sl0-97XTJUceUGAgABTLM | R6 - Describe Key features >3 | README | Completed | Medium | 10/17/2023 | | | 10/25/2023 | Dirk Booy | | | |
| JSvZQdsIREO0wOXflRLVewgAEmDy | R7 - Implementation Plan | README | Completed | Medium | 10/17/2023 | | 10/20/2023 | 10/25/2023 | Dirk Booy | | | |
| dUfN8M0NgU2oqI7W2Xzi8AgAB6zi | disable using commas in questions / answers writing - will cause errors in csv files | Ideas / notes & bugs | Completed | Medium | 10/24/2023 | | 10/25/2023 | 10/25/2023 | Dirk Booy | | Bug | |
| 3-kLJ6jCXkqQiOiKNhalkAgAFXTP | Screenshot Workplan | Project Management | Completed | Medium | 10/24/2023 | | 10/24/2023 | 10/24/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| uLCG9ARlcUeT9F4z9YiYMQgACDZo | Git Push | Project Management | Completed | Medium | 10/23/2023 | | 10/23/2023 | 10/24/2023 | Dirk Booy | | | Push repo! |
| vNXEX2sRf0aNKnsVrtATTQgAERD8 | Screenshot Workplan | Project Management | Completed | Medium | 10/23/2023 | | 10/23/2023 | 10/24/2023 | Dirk Booy | | | Take screenshots of the implementation plan |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 78wG1K5NaEagDad7Xc-PkQgAB4Xm | Create Pytest for Quiz editing feature - write / delete question | Testing scripts | Completed | Medium | 10/19/2023 | | 10/26/2023 | 10/24/2023 | Dirk Booy | | | This test will:<br>1. Get the list of quiz topics<br><br>2. Write a test question to the first quiz file<br><br>3. Load questions from quiz file<br><br>4. Confirm test question was written to file<br><br>5. Delete test question from file<br><br>6. Confirm deletion of test question form file<br><br>It will test the following functions in file_handling.py:<br>1. get_topics_from_dir()<br><br>2. write_new_question_to_file(topic)<br><br>3. get_question_list_from_file(quiz_title)<br>4. delete_question(topic) |
| IypehIAALkyOSkTi001KhAgAFJxI | Pytest - write new quiz, read quiz from file | Testing scripts | Completed | Medium | 10/19/2023 | | 10/26/2023 | 10/24/2023 | Dirk Booy | | | This test will:<br>1. create a test quiz,<br><br>2. write it to a file,<br><br>3. check that the newly generated quiz appears in the topics list<br><br>4. read the quiz from file back into the program and compare it<br>   to the original generated quiz.<br><br>It will test the following functions in file_handling.py:<br><br>1. write_full_quiz_to_file(topic: str, question_list: list):<br><br>3. get_topics_from_directory()<br>2. get_question_list_from_file(quiz_title: str) |
| q3g0mD6Zx0u6mAzZ2Rv3AggAHevH | Scope Pytest automated testing | Testing scripts | Completed | Medium | 10/19/2023 | | 10/25/2023 | 10/24/2023 | Dirk Booy | | | |
| GZYOqcgsoUqeVwwoaT2EswgACRYT | Press Enter to Continue | Ideas / notes & bugs | Completed | Medium | 10/22/2023 | | | 10/24/2023 | Dirk Booy | | | use getpass.getpass("Press Enter to continue...") |
| WpqiLe5gJEaDmmRLtim2fggAEy5a | Screenshot Workplan | Project Management | Completed | Medium | 10/23/2023 | | 10/22/2023 | 10/23/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| xUqqYr5saU2PrtZi1DxO7wgACG6u | Git Push | Project Management | Completed | Medium | 10/23/2023 | | 10/22/2023 | 10/23/2023 | Dirk Booy | | | Push repo! |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ydydvEPxZkio_AIMhLwVtggAFsMZ | Git Push | Project Management | Completed | Medium | 10/20/2023 | | 10/21/2023 | 10/23/2023 | Dirk Booy | | | Push repo! |
| qfwFe7HTAECZVb1wOQPa8ggADaoY | Screenshot Workplan | Project Management | Completed | Medium | 10/20/2023 | | 10/21/2023 | 10/23/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| K3d0_gBmakSvcsS4kXKzfwgAEnbR | code help loop | Help Function | Completed | Medium | 10/19/2023 | | 10/26/2023 | 10/22/2023 | Dirk Booy | | | |
| Kq9ihg6ujU2Dtz0BN82xIQgAEyj9 | Data validation of quiz lists | Edit Quiz functions | Completed | Medium | 10/20/2023 | | 10/21/2023 | 10/22/2023 | Dirk Booy | | | |
| r4K35wMzKkSApaj9qR5HyAgAEQDf | delete question loop | Edit Quiz functions | Completed | Medium | 10/18/2023 | | 10/21/2023 | 10/22/2023 | Dirk Booy | | | get list of questions<br><br>print to terminal (numbered)<br><br>user input number<br><br>print question<br><br>get confirmation to delete<br><br>remove from question list<br><br>save question list to file |
| _lVTSmKSykShJJ1wq3gUwwgAGyQ6 | Select Quiz to edit | Initiation & menu navigation | Completed | Medium | 10/18/2023 | | 10/21/2023 | 10/22/2023 | Dirk Booy | select New Quiz or edit existing;New quiz - need to add 10 Qs;validate input;get user input - which quiz;edit quiz - get list of quizzes (function);pass selected quiz to edit_quiz function | | |
| QdaBbpcvNkiEYAQYUcPfIwgAHnnq | Select quiz function | Initiation & menu navigation | Completed | Important | 10/18/2023 | | 10/24/2023 | 10/22/2023 | Dirk Booy | | | Get available quiz files<br><br>- stored in JSON format in quiz directory<br>- make a specific naming convention to ensure only quiz files get eg quiz_quiz_title.json<br>- convert file names to the Quiz Title eg quiz_quiz_title.json ==> "Quiz Title"<br>  - add to a dict {"Quiz Title" : "filename", ... ] : eg {"Title" :"quiz_quiz_title.json", ...}<br>  - add keys to list, sort<br>- print a numbered list of<br>- |
| kwAA13bJy0WH7-Hy0-T4EwgAEStN | Git Push | Project Management | Completed | Medium | 10/19/2023 | | 10/20/2023 | 10/20/2023 | Dirk Booy | | | Push repo! |
| MD31Yq4M50SBXdd6r9PM8QgAGJeB | Screenshot Workplan | Project Management | Completed | Medium | 10/19/2023 | | 10/20/2023 | 10/20/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| hJIsC_Ieq0mQvDA7TumarAgAB1px | Read quiz questions from file | Initiation & menu navigation | Completed | Urgent | 10/20/2023 | | | 10/20/2023 | Dirk Booy | Data validation;import code;Create test file to import | | |
| oljAvqZ8bEizcH95Q6LlMAgAAMM_ | read file - import questions form file | Edit Quiz functions | Completed | Medium | 10/20/2023 | | 10/20/2023 | 10/20/2023 | Dirk Booy | | | |

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| mVdsT_fkH0CPaWAOvcBHpggADiM9 | Read file - list of topics | Edit Quiz functions | Completed | Medium | 10/20/2023 | | 10/20/2023 | 10/20/2023 | Dirk Booy | | | |
| qGtPgvfY_06_EgFAyq8KCAgAEbUa | Create New New Quiz function | Edit Quiz functions | Completed | Medium | 10/20/2023 | | 10/20/2023 | 10/20/2023 | Dirk Booy | | | |
| -wRkCaP3I0uLnfmAyyq68AgAEznl | Add question | Edit Quiz functions | Completed | Medium | 10/18/2023 | | 10/21/2023 | 10/20/2023 | Dirk Booy | confirm with user ;save to file;Get input: Question, correct answer, wrong Answers x3;Add to quiz list ;Format to add to Quiz list;validate inputs | | |
| XGU2jtKpT0-8GOOCtDqegggAALe_ | Menu loop | Initiation & menu navigation | Completed | Important | 10/18/2023 | | 10/20/2023 | 10/20/2023 | Dirk Booy | Main menu loop;Print Welcome message | | Print Welcome message<br><br>Main Menu loop<br><br>- Play \| Select quiz \| call selected quiz<br>- Edit quiz \| call edit loop<br>- Help \| call help<br>- Credits \| call credits<br>- Quit \| break main loop (ends program) |
| 0JjU1YUErEaaNWTOgqNnawgADG7N | Quiz round handler function | Quiz Taking Function | Completed | Medium | 10/19/2023 | | 10/20/2023 | 10/20/2023 | Dirk Booy | Loop over 10 question list;In loop - Call display question function;In Loop -call get input function;mark question - adjust score;call q_list function compile 10 randomly selected questions from list questions in topic;   Call fun with bonus function (present score);Add optional extra card - additional feedback - save wrong q&A display at end | | calls functions for a round of quiziness (handles scoring)<br><br>- call q_list function compile 10 randomly selected questions from list questions in topic<br>- loop over 10 question list<br>   - Call display question function<br>   - call get input function<br>   - mark question - adjust score<br>- Call fun with bonus function (present score) |
| ZBCHRWemYkqpTByIUwpSAAgABgaA | display results | Quiz Taking Function | Completed | Medium | 10/18/2023 | | 10/19/2023 | 10/20/2023 | Dirk Booy | | | |
| Ke3MBpWajUmwPKDRg0dEAAgAEbW5 | Keep round score functionality | Quiz Taking Function | Completed | Medium | 10/18/2023 | | 10/19/2023 | 10/20/2023 | Dirk Booy | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| xkY-JOnZeUCdY-vqdMHxfggAGAzn | Get user answer function | Quiz Taking Function | Completed | Medium | 10/19/2023 | 10/19/2023 | 10/19/2023 | 10/19/2023 | Dirk Booy | | | Get a confirmed valid answer from user<br><br>Loop until valid answer is provided<br><br>valid answer will be input().lower() == "a" \| "b" \| "c" \| "d" \| "1" \| "2" \| "3" \| "4"<br><br>consider typing out full answer as acceptable? |
| ySaafWPkakmIzsttRN5DGwgAEOTf | Git Push | Project Management | Completed | Medium | 10/19/2023 | | 10/19/2023 | 10/19/2023 | Dirk Booy | | | Push repo! |
| 34RhLU9Myk-12ReZq1X-XwgAD9FX | display question function | Quiz Taking Function | Completed | Medium | 10/16/2023 | | 10/19/2023 | 10/19/2023 | Dirk Booy | | | develop a function to display question and answers |
| 74aINq-WsE60DRs5GrupPAgAArCo | Get 10q from q list | Quiz Taking Function | Completed | Important | 10/17/2023 | 10/19/2023 | 10/19/2023 | 10/19/2023 | Dirk Booy | | | Build function<br><br>randomly select 10 questions from a large list of questions |
| 3LzxLnmHw0-6TxVjyKzvAQgADUom | Implementation Plan | Project Management | Completed | Medium | 10/19/2023 | | 10/19/2023 | 10/19/2023 | Dirk Booy | Set tasks to complete features;Assign Due date for tasks;Outline Application Features (README.md) | | Outline Application Features |
| GO76kmvXckebYZdIBxbQewgABGJL | Screenshot Workplan | Project Management | Completed | Medium | 10/19/2023 | | 10/19/2023 | 10/19/2023 | Dirk Booy | | | Take screenshots of the implementation plan |
| 2BVNKiZ6aEa5sBDvQXLTFQgAHXMQ | R5 - Identify Style guide | README | Completed | Medium | 10/17/2023 | | | 10/19/2023 | Dirk Booy | | | |
| 9C0gM6PylkqQC5LfpZY7ZAgACDho | R4 - link to your source control repository | README | Completed | Medium | 10/17/2023 | | | 10/19/2023 | Dirk Booy | | | |
| Zo5-fePzCUybSX25xoh5bggAHJ7W | App Idea approval | Project Management | Completed | Medium | 10/16/2023 | | 10/20/2023 | 10/19/2023 | Dirk Booy | | | |