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| **Team H Student Number C12436428 Name Marcel Schilsky Primary Role Design Secondary Role Coder** |
| **Week 1**  **Your Activities:**   * Picked Lists of prefered projects * Choose Team Name * Means of communication   **Reflections - Personal:**   * First Team meeting * Introduction to team mates * Researching of different options for the projects   **Reflections - Team:**   * Team seemed to be well matched * Fast decision making capabilities |
| **Week 2**  **Your Activities:**   * Created and joined Facebook group * Joined Team Project Google Drive accounts   **Reflections - Personal:**   * Was encountering difficulties with Public Speaking for the presentation. * Improved my Skills in making good looking Presentation   **Reflections - Team:**   * Difficulties with Public speaking in the team. |
| **Week 3**  **Your Activities:**   * Created Project Plan for allocated project. * Researched Ideas and methods of approach for the allocated Project.   **Reflections - Personal:**   * Unfortunalty to not get any of the preffered prjects. * Had problems with getting into the programming environment. * Take this Project as an opportunity to improve my Programing Skills.   **Reflections - Team:**   * Debated about best programming environment to use for the project. At the end Decided to use Python. * Other options were PHP/HTML and SQL. * Used team Meeting for group research. |
| **Week 4**  **Your Activities:**   * Devolped Design Plan further. * Starting Identify requirements and functions to accomandate the requirements.     **Reflections - Personal:**   * Did more research into Python. * Starting to Identify Python to be a good Programming language to pick up as it is simple to use. * Improved my Presentation skills but still needs improvement.   **Reflections - Team:**   * Good Team Work to Improve and Deliver a satisfying Design Plan. * Team gives equal amount of effort towards the project. |
| **Week 5**  **Your Activities:**   * Starting Coding. * Trying to arrange more frequent Team Meetings. * More Research.   **Reflections - Personal:**   * Starting to get more skilled in programming with python. * Hope to get more productive as I get more farmiliar with the programming environment.   **Reflections - Team:**   * Was Unable to attend due to illness. * Team wasnt as productive as hoped due to missmatching timetables which limit our capability to meet more frequent. |
| **Week 6**  **Your Activities:**   * More Coding and research into python environment. * Tested some features of the code so far.   **Reflections - Personal:**   * Had a breakthrough in coding by getting the Graphical User Interface working and getting another feature to work. * Learned alot about Tkinter which is an extension of Python which allows for graphical User Interfaces.   **Reflections - Team:**   * Team Worked really well this week. Managed to get GUI and features working and have high hopes of getting more work done over weekend and next week. |
| **Week 7**  **Your Activities:**   * Coding and research of more features. * managed to plan out more features with team.   **Reflections - Personal:**   * More Coding and another feature working. * Unfortunatly got stuck on a harder feature which we hoped to implement.   **Reflections - Team:**   * Team works at a good rate and becomes more efficent each week. * Simultanious work on different features helped to get more than just one feature working. * Also got research done on the presentation which is due next week. |
| **Week 8**  **Your Activities:**   * Research into several features including spellcheck and tool and statusbar * little amount coding   **Reflections - Personal:**   * This week I could only code very little due to other problems. * Therefore I couldnt achieve what i wanted. * I tried to research other features such as spellcheck and toolbars   **Reflections - Team:**   * Team progress this week was little. * But I think that we improved the way we communicate and organized the research better. * We hope to get more done next week and implement and finish more features. |
| **Week 9**  **Your Activities:**   * Did more research. Including research on how to change fonts dynamically. * Implemented a Toolbar * Simplifying the code. * Began coding of SpellCheck   **Reflections - Personal:**   * I managed to simplify the code by rewritting the code. * This allowed me to implement a simple toolbar * I started to research dynamic font change, as it is a key aspect in our project.   **Reflections - Team:**   * We managed to make good progress. * Myself and Daryl started to code the Spellcheck, but I feel like that the concept is to difficult to implement. * I feel that the team made up the time lost from last week, due to its productivity this week. |
| **Week 10**  **Your Activities:**   * Started Implementation of a Word Count feature. * Also starting to implement a Statusbar.   **Reflections - Personal:**   * This week myself and Daryl decided to stop working on the spellcheck as its implementation is not going well. * Daryl and myself also started on the implementation of a Word Count feature. * I also started to implement the status bar but i encountered the problem that i couldnt make the information in the statusbar update.   **Reflections - Team:**   * Stephen was working on the change font size feature and managed to finish it this week. * Overall I think we are making good progress and, despite occuring problems, We think that the project will be finished in time. |
| **Week 11**  **Your Activities:**   * Implementing a Save upon closing feature * Continued work on Word Count feature.   **Reflections - Personal:**   * Daryl and myself are making good progress with the Word COunt feature. * I also managed to add a small feature into our code that prompts the user to save the file before closing the program.   **Reflections - Team:**   * Stephen and Adam tried to implement the Spellcheck feature again, but found that the code has to many errors and that the overall volume of the code seemed to large, which makes our program look untidy and unprofessional. We, therefore, decided to drop the spellcheck feature to work on other features |
| **Week 12**  **Your Activities:**   * Researh and Implementation of Drop Down menues   **Reflections - Personal:**   * I decided to make our program more efficent and user friendly by adding a drop down menu. * In my research i found that online tutorials, for the version of python that we use, are hard to find. * After managing to find tutorials, the implementation went smoothly and without hindrance.   **Reflections - Team:**   * Stephen was unable to be present this week due to work issues. * Daryl continued to work on the word count feature and is making good progress. He should be finished by the end of this week. * Adam tried to add an import feature but was unsuccessful. * We believe that Tkinter's text widget does not allow the import of images. * He instead added a draw feature which allows the user to draw on a canvas with there mouse. |
| **Week 13**  **Your Activities:**   * Finishing Documentation and testing * Minor changes and improvments to features.   **Reflections - Personal:**   * This week I focused to make slight changes to the code and make it look better. * I adding more drop down menues and also implemented icons for toolbar buttons.   **Reflections - Team:**   * This week we made final changes to code and documentation. * Daryl made some icons for the toolbar buttons. * We shared the workload evenly between us in order to finish the project. * I think that the workload was shared well so no one was given an unfair workload. |