Criterion B: Record of tasks

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| Task Number | Planned Action | Planned Outcome | Time Estimated | Target Completion date | Criterion |
| 1 | Figuring out how to approach starting the Stoichiometry solver. | Know how and where to start and what order I should complete things in. | 1 day | 3/24/16 | A |
| 2 | Choose a periodic table to use for the experiment. | I found a periodic table that can be used for the experiment. | 1 day | 3/24/16 | A |
| 3 | Choose a programming language. | Picking a language that can easily split up string and gather data from them a certain way. | 1 day | 3/25/16 | A |
| 4 | Use RegEx to split Compound correctly | Split a compound as a string into different parts that I can manipulate | 2 days | 3/25/16 | A |
| 5 | Balancing the equations by using java maps | Put reactant and products into 2 different maps and checks if they are all the same | 2 days | 3/26/16 | A |
| 6 | Creating Conversions | Able to moles to grams and vise versa, mole ratio, and finding product | 1 day | 3/26/16 | A |
| 7 | Retrieving Molar mass from Periodic Table | Able to get the necessary element from an array with the periodic table in it. | 1 day | 3/27/16 | A |
| 8 | Return values to the user | Does all the calculations and returns to the user. | 4 days | 3/28/16 | A |
| 9 | Improve program and fix bugs | Polishing up the program to reduce error. | 3 days | 3/29/16 | A |