

Criterion B: Record of tasks

| Task Number | Planned Action | Planned outcome | Time estimated | Target completion date | Criterion |
|-------------|---|---|------------------|------------------------|-----------|
| 1 | Brainstorming | Determine Project | 1 week | 10/20/2016 | A |
| 2 | Design Mock Up | Mockup of GUI | 1 week | 10/27/2016 | B |
| 3 | Create Flowchart | Basic logic flowchart for application | 1 day | 12/15/2016 | C |
| 4 | Begin coding enum for Periodic Table and code basic GUI to enter data | Functional enum that retrieves data such as atomic number and amu of elements and functional EmpirFormulaSolver that can take in atomic symbol and return the atomic mass | 1 month, 2 weeks | 1/29/2017 | D |