2. Resources

* Server
  + Host Git Cloner component and Metadata parser component

3. Scheduling

|  |  |  |  |
| --- | --- | --- | --- |
| Project Milestone | Deliverable | Resource | Date |
|  |  |  |  |
| Initial technology stack configured | Initial buildable code base | N/A | TBD |
| Completed web front end proof of concept | Front end proof of concept | N/A | TBD |
| Git Cloning Component | Git cloning concept | N/A | TBD |
| Metadata Parsing Component created | Parsing concept | N/A | TBD |
| Spring Planning Doc #2 | Sprint Planning Doc | N/A | Tuesday 10/13 |
|  |  |  |  |
| Status Report #1 | Status Report | N/A | Tuesday 10/20 |
| Sprint Planning Doc #3 | Sprint Planning Doc | N/A | Tuesday 10/27 |
| Status Report #2 | Status Report | N/A | Tuesday 11/3 |
| Spring Planning Doc #4 | Sprint Planning Doc | N/A | Tuesday 11/10 |
| Status Report #3 | Status Report | N/A | Tuesday 11/17 |
| Prototype display of repository metadata | Full working concept | N/A | TBD |
| Status Report #4 | Status Report | N/A | Tuesday 12/8 |
| Post-Mortem Report | Post-Mortem Report | N/A | Thursday 12/10 |
| CS 425 Exit | Full proof of concept | Server | 12/15 |
| Back end implemented | Server/Batch Job | Server | TBD |
| Hotspot scoring algorithm completed | Scoring algorithm | Server | TBD |
| Full implementation of system | Full working product | Server | TBD |
| Post-Mortem Report | Post-Mortem Report | Server | 4/28 |
| CS 499 Exit | All class deliverables | Server | 4/30 |
|  |  |  |  |

4. Communication

5. Quality Assurance and Risk Management