**5.2.8**

1. **Performance (PR)**

PR1: All pages of this application must load on average within 6 seconds when accessed from a computer connected to the campus network. Measurements will be taken using the iWebTool Speed Test ([www.iwebtool.com](http://www.iwebtool.com/), website speed test).

5.2.9

1. **Deliverable Items, Dates and Conditions (DD)**

DD1: A current version of this SRS, design document, test document, user manual, and maintenance manual will be delivered with the application.

5.2.10

1. **Cost (CT)**

No cost requirements are placed on the application.

5.2.11

1. **Quality (QL)**

**Reliability (RL)**

Application should be capable of all queries for any date range stored without crashing.

**Availability (AL)**

Application should be available on the Montana Tech campus network to faculty members whose departments utilize the application.

**Maintainability (ML)**

Better than AbOut.

**Usability (UL)**

UL1: No faculty or staff member spends longer than 10 minutes figuring out how to complete a task of the application.

UL2: The user shall be able to exit the system at any time.

**Enhanceability/Extendibility (EN)**

Application should be expandable to encompass all departments on campus and track all student outcomes related to that department.

**Portability (PT)**

No specific portability requirements are placed on this application.

5.2.12

1. **V&V Activities (VV)**

VV1: As future users of this system will be readily available, the application must be validated by users a minimum of two times during application development.

5.2.13

1. **Database (DB)**

DB1: MySQL shall be used for this application.

5.2.14

1. **Adaptability (AD)**

No changes to the above non-functional requirements are expected.