Non Functional Requirements V1

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**Security Requirements:**

SE-1: All users must be authenticated to Seattle University network with valid Seattle University ID.

SE-2: All communication shall be encrypted using a secured socket layer (SSL).

SE-3: Users able to log-in and log-out from the system.

SE-4: system should have time-out and log-out user if there are no actions on web for more than 30 minutes.

**Privacy Requirements:**PR-1: Results of the background investigation are only visible to admins.

PR-2: Student feedback is only visible to faculty.

**Usability Requirements:**

US-1: Student can query through all volunteering opportunities based on relevant parameters all on one screen.

US-2: The menu structure is intuitive and users can find their desired subsection in less than 5 seconds.

US-3: The homepage contains relevant information for volunteers to improve student’s information retrieval.

US-4: Community partners are able to CRUD volunteering opportunities without engaging the system admin.

**Reliability Requirements:**

RE-1: System shall have a minimum uptime of 99%

RE-2: System data is backed up daily.

**Availability Requirements**

AV-1 System should allow 50 concurrent browsers.

**Design Requirements:**

DE-1: System shall adhere to Seattle University's style and content guidelines.

DE-2: System shall be developed on .NET Stack