**Heterogeneity:**

The system will be written in Java and C#, these two languages will have to communicate with one another. Thus, the system has a medium to high heterogeneity.

**Security:**

The architecture of the system according to the specifications is being run within a closed network, furthermore the architectural pattern used for the system is the 3-tier architecture. Thus, the database should be relatively secure from attackers. The architecture can be seen as having a medium level of security.

**Scalability:**

The architecture of the system currently has a bottleneck, which is in the conveyor belt. This is component where all components must pass through to get to their destination. Thus, the system has a low-medium scalability.

**Concurrency:**

The architecture of the system has a high concurrency as the database that contains information about the storage of items should always be accurate.

**Availability:**

The architecture of the system has a low availability in the sense that if a database of a tower crashes, then that type of product cannot be handled.

**Consistency:**

The architecture of the system should have a high level of consistency. As the databases should always be up to date and grant the user the same result no matter which pick up station requests the item.

**Maintainability:**

The architecture has a medium-high level of heterogeneity; Thus, the system could be more difficult to maintain as several programming languages are being used. The architectures maintainability can be viewed as low-medium.

