CMSC 435 (Section 0201): Quiz 3

- 1. Please remember to write your name and SSN on this sheet before handing it in.
- 2. Which of the following requirements are Product requirements and which of the following are not:
 - Performance (Product Requirement)
 - Space (Product Requirement)
 - Process Standards (Organizational Requirement)
 - Privacy (External Requirement)
 - Safety (External Requirement)

For the ones which are not product requirements, how else would you classify them? You can write the type of requirement next to each requirement.

- 3. What is the difference between system requirements and user requirements?
 - $\bullet \ \ User \ requirements:$
 - Should describe functional and non-functional requirements so that they are understandable by system users who don't have detailed technical knowledge.
 - User requirements are defined using natural language, tables and diagrams.
 - System requirements:
 - More detailed specifications of user requirements.
 - Serves as a basis for designing the system.
 - May be used as part of the system contract.