Software Engineering

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Lab2

Functional requirements: are any requirements of what the system should do, so it’s the particular behavior of the system. Example would be “needs to send email when person signs up” or “Users need to be able to access on other phones”. This is what the shareholders want the software to do. So it’s the what in the coding.

Non-functional requirements: is how the system preforms a certain function so it’s how the system should behave and any of the limits a system will have. An example of this is security, data integrity, usability, and cost of the system. This is how the programmers will make the software work in the way that the shareholders want it to. So it’s the how in the coding.

Use case: Is all the possible interactions a user can have with the system