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Assignment

1. User stories are short description of functionality from the perspective of end-user/client. It shed light on why and how the user communicates with the software.

Requirement describes how the software should act/run. Requirement document go into deeper and thorough details on how an area of software should work, and guiding how the team will build something.

User stories have light nature in them, On contrary required documents lay out specific details while user stories leave room for discussion.

By the time project is implemented per a formal required document, the actual requirement may have changed.

With user stories, anyone can able to contribute to the user backlog anytime, as backlog is collaborative effort and therefore ensures the work being done aligns with customer needs.

So user stories and required documents are quite different, one allows flexibility and collaboration and one specify the finer details ahead of time.

1. User stories are written throughout the project, with the goal of creating a product backlog that fully describes the functionality to be added over the course of the project.

Some user stories are epics. Which in later be decomposed into small stories that fit more readily into single iteration.

Additionally, new stories can be written and added to the backlog at anytime and by anyone.

3.  The functional requirements document (FRD) is a formal statement of an application’s functional requirements. It serves the same purpose as a contract. The developers agree to provide the capabilities specified. The client agrees to find the product satisfactory if it provides the capabilities specified in the FRD.

Quality is meeting requirements. For that reason, the FRD is the central document in system development. It is used for the following:

* Designing and developing tile application system.
* Evaluating the product in all subsequent phases of the life cycle.
* Determining the success of the project.

The FRD has the following characteristics:

* It demonstrates that the application provides value to the State in terms of the business objectives and business processes in the 5-year plan.
* It contains a complete set of requirements for the application. It leaves no room for anyone to assume anything not stated in the FRD.

It is solution independent. The ERD is a statement of what the application is to do—not of how it works. The FRD does not commit the developers to a design. For that reason, any reference to the use of a specific technology is entirely inappropriate in an FRD.

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