

- A prototype in software development is a simulation of how a real product will work and feel. Mainly it is used for design feedback and user testing.

There are numerous significance of prototyping in software project.

1. Early user feedback
2. Reducing cost and risk
3. Improve the psychology of design
4. Color theory Basic.
5. Emotional Associations with color etc.

- On the other hand a proper documentation can enhance the quality of the project. A proper documentation can make an important significance by several ways.

1. Clear communication
2. Scope Management
3. Risk Mitigation
4. Alignment with business goals.

- But in the absence of a proper documentation we can face various types of complications in our product development.

1. A communication gap will be created in the stakeholders.
 2. Risk will be increases.
 3. Production cost might be increases.
 4. Time span can be longer.
- etc.

So we should ensure a proper documentation and prototype for an ideal software development.