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## Rapid Application Development (RAD)

RAD is a concept that products can be developed faster and of higher quality. RAD is designed to be more flexible and Responsible to user feedback and changing requirements throughout the development process. When we use the Rad model then we divide the software into different module. Various phase in RAD are Requirements Gathering Analysis and planning Design, Build or construction and finally development. The critical feature of this model is use of powerful development tools and techniques. Multiple teams works on developing the software system using the RAD model parallelly. The 4 basic phases are

- ① Requirement planning
- ② user Description
- ③ construction
- ④ cutover

The process involves building a rapid prototype delivering it to the customer and taking feedback. After validation by the customer, the SRS document is developed and the design is finalized.