

Process Model Used

In My Project 'Library Record System', I have used Waterfall Model. This model is used when requirements are well defined and reasonably stable, and in my project all the requirements are well defined.

The Waterfall Model, sometimes called the classic life cycle, suggests a systematic, sequential approach to software development that begins with customer specification of requirements and progresses through planning, modeling, construction and deployment, culminating in on-going support of the complete software.

I have defined activities and represented them into separated process phases. All the stages overlap and fed information to each other. It is not a simple linear model but involves a sequence of iterations of development activities.

This model is appropriate for My Project as I had ample of time for designing it, so the time constraints were not there. This model generally takes more time to complete the software life cycle as when a stage completes it is signed off and development goes onto the next stage.