



Assignment No 1

**Software Construction &
Development (AM)**

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Scenario 1:

We will use Waterfall model for this scenario. The reasons we use this model are:

- The requirement are clearly understood by the team.
- The team has already built software with similar functionality making it easy to understand the requirement. Thus the requirement become fixed.
- The project is small which make this model much efficient for this particular scenario.

Scenario 2:

We will use Spiral model for this scenario. The reason we use this model are:

- The project is big and complex.
- The project has a lot of stakeholder working which make it much more difficult to make it step by step so we use spiral model which help making the process to get at much better speed than the other models.
- The project has many risk that's why we use spiral model.