

Difference B/W Spiral Model And Waterfall Model: SDLC (software development life cycle)

Difference B/W Spiral Model And Waterfall Model: SDLC (software development life cycle)

PREPARED FOR

Engineering Students

All Engineering College

(SPM)
PREPARED BY: MS. SHWETA TIWARI
Published On: April 2, 2022

FALL SEMESTER, YEAR (VIth, 3rd)
FALL SESSION (2021-22)

Difference B/W Spiral Model And Waterfall Model: SDLC (software development life cycle)

Waterfall Model Spiral Model

1. Waterfall model works in sequential method.

While spiral model works in evolutionary method.

2. In waterfall model errors or risks are identified and rectified after the completion of stages.

In spiral model errors or risks are identified and rectified earlier.

3. Waterfall model is adopted by customers. While spiral model is adopted by developers.

Difference B/W Spiral Model And Waterfall Model: SDLC (software development life cycle)

Waterfall Model Spiral Model

4. Waterfall model is applicable for small project. While Spiral model is used for large project.
5. In waterfall model requirements and early stage planning is necessary. While in spiral model requirements and early stage planning is necessary if required.
6. Flexibility to change in waterfall model is Difficult. Flexibility to change in spiral model is not Difficult.
7. There is high amount risk in waterfall model. There is low amount risk in spiral model.
8. Waterfall model is comparatively inexpensive. While cost of spiral model is very expensive.