## **Agile model (Cyclical Model)**



The agile model believes that every project needs to be handled differently and the existing methods need to be tailored to best suit the project requirements. In Agile, the tasks are divided to time boxes (small time frames) to deliver specific features for a release.

## The advantages of the Agile Model:

- Promotes teamwork and cross-training.
- Resource requirements are minimum.
- Minimal rules, documentation easily employed.
- Easy to manage.
- · Gives flexibility to developers.

## The disadvantages of the Agile Model:

- More risk of sustainability, maintainability and extensibility.
- Depends heavily on customer interaction, so if a customer is not clear, the team can be driven in the wrong direction.
- There is a very high individual dependency since there is minimum documentation generated.
- Transfer of technology to new team members may be quite challenging due to a lack of documentation.

Source: http://www.tutorialspoint.com