8/02/22

Software Design Analysis

We need to decide on:

- 1.Team Leader
- 2. Software Processes

All involve:

Specification

Design and Implementation

Validation

Evolution

3. Plan -driven VS. Agile

Follow the following models:

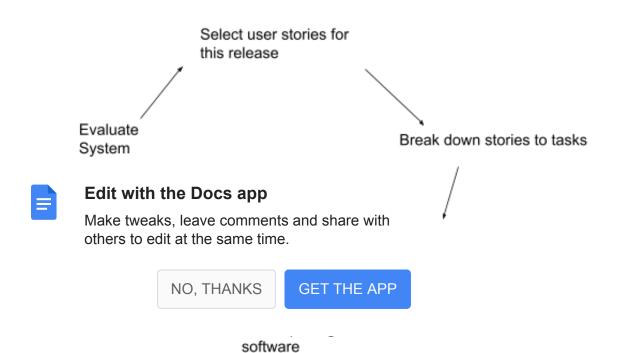
- 4. The waterfall model
- 5. Scrum Sprint cycle
- 6.Re-use oriented

Types:

- Open Source
- Web Services e.g. REST
- Code libraries
- Stand-alone application systems(sometimes called COTS)

Principles of Agile Methods:

- Customer Involvement:
- Incremental delivery
- People not process
- Embrace change
- Maintain Simplicity



Controlling complexity is the essence of computer programming #trello #E de Bono #Pair programming