

# Software Innovation and R&D Management

**Project Introduction** 

2019-03-13







- Requirements:
  - Carry out a idea which is validated with the methodology mentioned in this course
    - At least 2 rounds of customer validation
    - Ignore the technology issue
  - Implement your solution
    - At least 1 round of solution validation
    - Cover the cloud native domains
    - Use a git workflow
    - Operations
  - Use GitHub to record the whole process of your project
  - Prepare a PPT for presentation





- Submission
  - At the end of semester
  - Deliverables
    - Code
    - Any other docs which can prove your performance should be included in this repo
      - Markdown file
    - PPT





- Check points
  - 5<sup>th</sup> week
    - Team work environments
      - Github repo
      - Git workflow
      - CI/CD
    - Hypothesis
  - 9<sup>th</sup> week
    - Customer validation
    - Propose your solution
    - Solution validation





- Check points
  - 13<sup>th</sup> week
    - Demo of your solution
  - 18<sup>th</sup> week
    - Operations