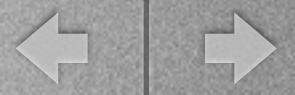


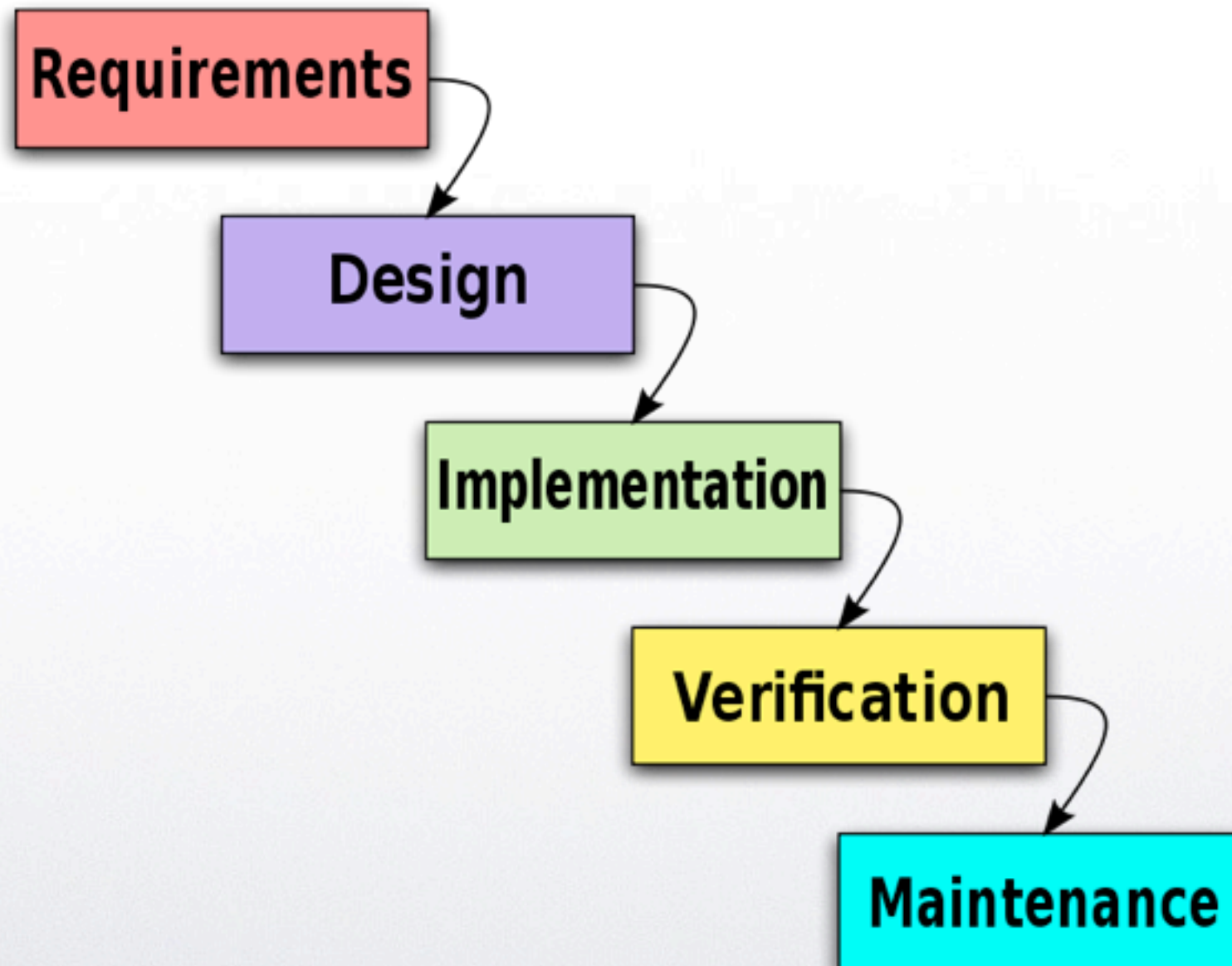


Agile Software Development

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Waterfall Model





Agile Manifesto

- Working software over documentation
- Customer collaboration over contract negotiation
- Individuals & Interaction over process and tools
- Responding to change over following a plan



Best practices

- almost always working software
 - test early and often
 - use metrics
 - be simple
 - refactor



Best practices

- pair programming
 - 2 devs in front of 1 machine
 - high efficiency
 - everybody knows the code
 - low truck factor



Best practices

- daily cooperation (customer between developer), customer on site
- empower the team to make decisions



Thank you!

Questions?