

Distributed Software Development



2012-10-30



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MÄLARDALENS HÖGSKOLA

E-Health Service Team

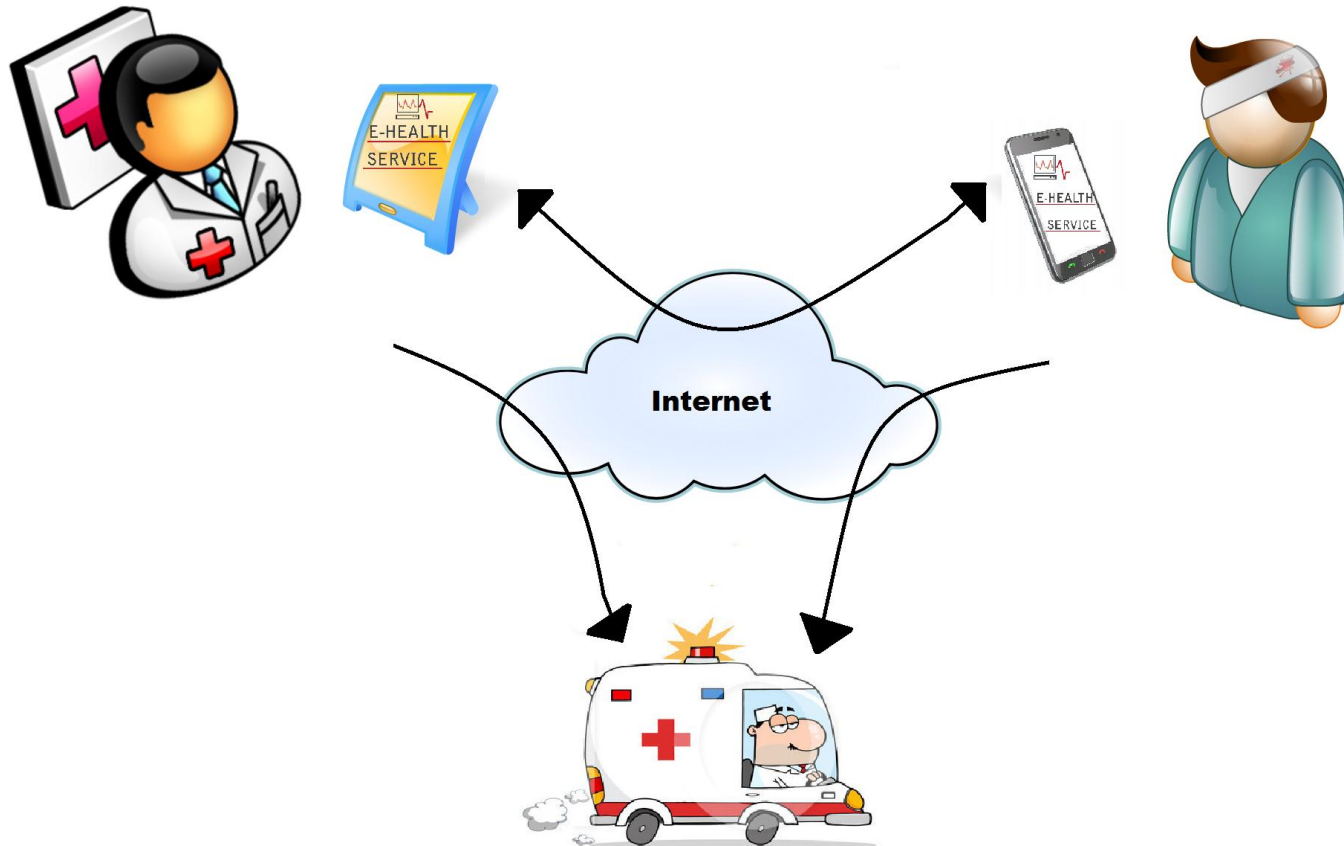
Project Plan





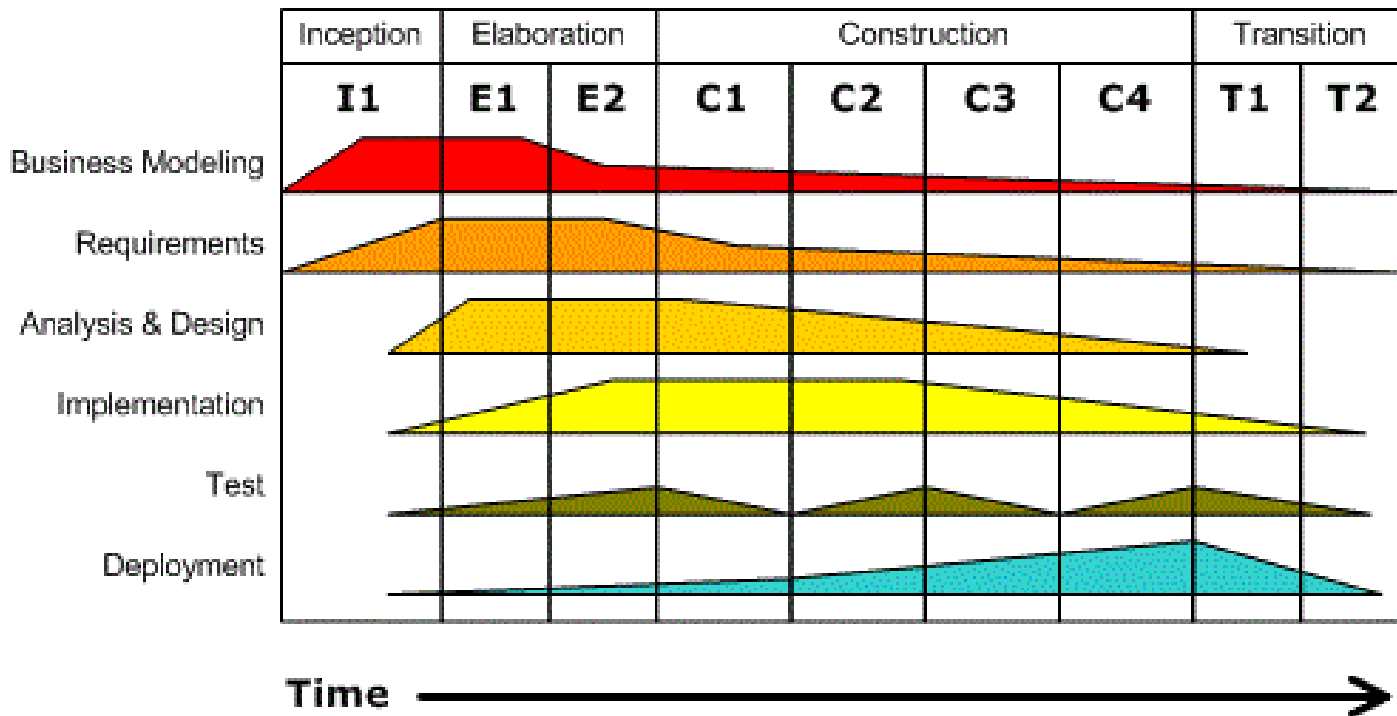
- Project overview
- Development methodology
- Deliverables
- Communication
- Milestones
- Activity plan
- Project risks

Project Overview



Development Methodology

- RUP – Rational Unified Process



What gives?

- Similar to classic waterfall
- Iterative - more flexibility with implementation and design changes
- Highly adaptable

Deliverables

Deliverable	Planned Week
Project Plan	44
Requirements Definition Document	44
Design Description Document	45
Acceptance test plan	1
Test report	3
Final Project Report	3
Final versions of all documents	4
Technical Documents	4
User Manual	4
Final Product	4

Communication



1. Raffaella



2. Stefania



4. Gregorio



3. Marko



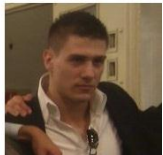
5. Tomislav



6. Petar



7. Vedran



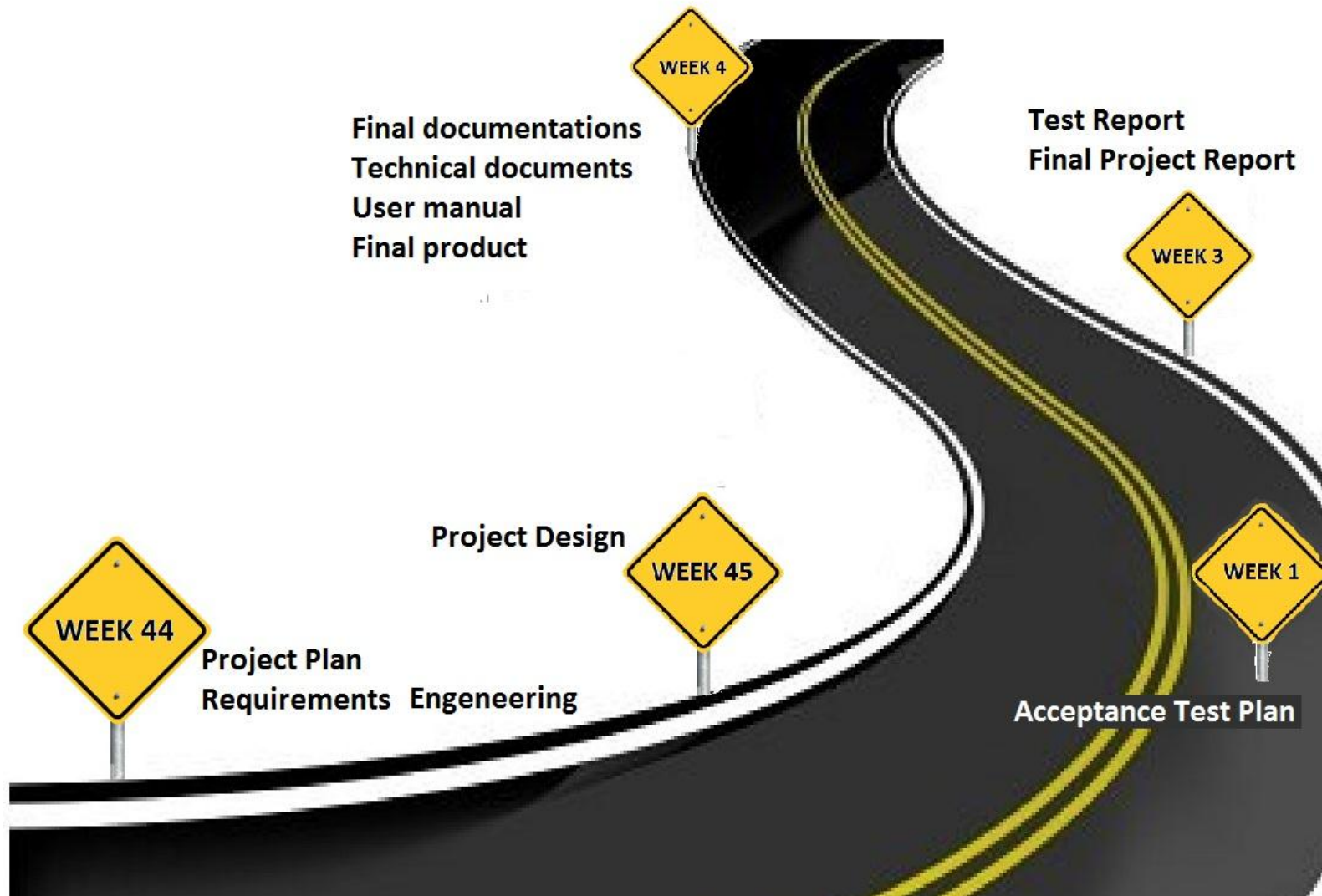
8. Bojan D Bobo



This time properly ;)



Milestones



Activity Plan

Activity/Week	43	44	45	46	47	48	49	50	51	52	1	2	3	4
Requirements gathering	█	█				█								
Requirements analysis	█	█				█		█						
Architecture design		█	█	█					█					
Product implementation			█	█	█	█	█	█	█	█	█	█	█	
Testing				█		█	█			█		█	█	
Deployment													█	█

Project risks

Risk	Preventive action
Lack of time and other obligations	Week reports, plan ahead
Lack of technical expertise	Cooperative learning and helping each other
Wrong interpretation of requirements	Detailed uses cases
Miscommunication	Logging of all discussions and decisions
Member leave	Back up for every role, extensive documentation
Database server crash	Regular backup
SVN server crash	Regular backup

Questions?





**Thank
You**

