

2)

Scrum is an agile process that allows to focus on delivering the product in the shortest time. It is based on sprints, that have a duration of 2-4 weeks and during that time the product is designed, coded and tested. There are different ceremonies relative to scrum, the sprint planning is the phase in which team select the item from the product backlog that contains the requirements and they project to complete that item in the sprint, after the selection the sprint backlog is created. The sprint review is the phase in which the team present what it realized during the sprint. The sprint retrospective control periodically what is working and what not. The daily scrum meeting is a brief daily meeting to talk about how is going the work.

Team = 7 persons

sprint of 4 weeks

6 months -> 6 sprints

Infostud =>

Sprint 1 (Login, Signup, Modify profile)

Sprint 2 (Add exam, remove exam, book exam)

Sprint 3 (see exam's notes, remove booking exam, register exam)

Sprint 4 (modify exam, create study plan, download exam receipt)

Sprint 5 (modify study plan, see taxes)

Sprint 6 (insert lecture schedule, pay taxes)

Sprint 1		Day 1	Day 2
Login	Code interface	5	5
	db	6	5
	Code login	10	10
	Test	9	9
Signup	Code interface	5	5
	Code signup	7	6
	Test	8	9
Modify schedule	Code interface	5	6
	Code modify	4	3
	Test	8	7

Sprint 2		Day 1	Day 2
Add exam	Code interface	5	5
	db	6	5
	Code add exam	10	10
	Test	9	9
Remove exam	Code interface	5	5
	Code remove	7	6
	Test	8	9
Book exam	Code interface	5	6
	Code booking	4	3
	Test	8	7

Sprint 3		Day 1	Day 2
See exam's notes	Code interface	5	5
	db	6	5
	Code notes	10	10
	Test	9	9
Remove booking exam	Code interface	5	5
	Code remove	7	6
	Test	8	9
Register exam	Code interface	5	6
	Db	4	3
	Code booking	4	3
	Test	8	7

Sprint 4		Day 1	Day 2
modify exam	Code interface	5	5
	Code modify	10	10
	Test	9	9
Create study plan	Code interface	5	5
	Db	6	6
	Code remove	7	6
	Test	8	9
Download receipt	Code interface	5	6
	Db	4	5
	Code booking	4	3
	Test	8	7

Sprint 5		Day 1	Day 2
Modify study plan	Code interface	5	5
	db	8	9
	Code add exam	10	10
	Test	9	9
See taxes	Code interface	5	5
	Db	8	7
	Code remove	7	6
	Test	8	9

Sprint 6		Day 1	Day 2
Insert lectures schedule	Code interface	5	5
	db	6	5
	Code add exam	10	10
	Test	9	9
Pay taxes	Code interface	5	5
	Code remove	10	10
	Test	9	9