

Backlog

Sprint Backlog

Sprint 2

Prio	Task	New	Active	Resolved	Closed	Description	Estimated time [h]
Code: Implementation							
1	Corrections from S1				X		1
1	Reservation Controller Interface				X	Create the interface for booking a room.	0.5
2	Reservation Controller Class				X	Implement the interface and implement the logic.	1
2	Test Reservation Controller				X	Test the reservation controller.	2
1	Login Controller Interface				X	Create the login controller for admins/user to login/logout the SRS.	0.5
2	Login Controller Class				X	Implement the interface and implement the logic.	1
2	Test Login Controller				X	Test the login controller.	2
2	Booking controller Interface				X	Create the interface for administrate the bookers, save/delete/edit a booker.	0.5
2	Booking controller Class				X	Implement the interface and implement the logic.	1
2	Test Booking Controller				X	Test the booking controller.	2
1	Booker controller Interface				X	Create the interface for reserving/cancel a room.	0.5
2	Booker controller Class				X	Implement the interface and implement the logic.	1
2	Test Booker Controller				X	Test the reservation controller.	2

Prio	Task	New	Active	Resolved	Closed	Description	Estimated time [h]
Code: Correction / Fishing							
1	Check the coverage rate of tests.				X	Add missing tests	? Depends...
2	Check warnings/errors				X	Check if errors/warnings exists.	0.1
2	Correct the warning/errors				X	Correct errors/warnings if they exist.	? Depends...
3	Javadoc				X	Create missing Javadoc	2
Documentation							
1	Adapt domain model				X	Adapt domain model	1
2	Fishing PBL / SBL				X	Fishing PBL / SBL	0.5
3	Create PDF				X	Create PDF	0.2
4	Links				X	Adapt / create links.	0.3
5	Upload				X	Upload on git.	0.2

Sprint 3

Prio	Task	New	Active	Resolved	Closed	Description	Estimated time [h]
Code: Implementation							
1	Corrections from sprint02					Nothing received	???
1	SOLID package design				X	Structure your code in packages by respecting the SOLID design principles	15
1	Consider the Single Response Principle				X		3
1	Consider the Open Closed Principle				X		3
1	Consider the Liskov's Substitution Principle				X		3
1	Consider the Interface Segregation Principle				X		3
1	Consider the Dependency Inversion Principle				X		3
1	Provide object persistence				X	Provide object persistence; the use of JPA is recommended	10
Code: Correction / Fishing							
1	Check the coverage rate of tests.				X	Add missing tests	0.5
2	Check warnings/errors				X	Check if errors/warnings exists.	0.5
2	Correct the warning/errors				X	Correct errors/warnings if they exist.	0.5
3	Javadoc				X	Create missing Javadoc	2

Prio	Task	New	Active	Resolved	Closed	Description	Estimated time [h]
Documentation							
1	Adapt domain model				X	Adapt domain model	0.3
1	Create package diagram				X	Create Package diagram	0.4
2	Fishing PBL / SBL				X	Fishing PBL / SBL	0.5
3	Create PDF				X	Create PDF	0.3
4	Links				X	Adapt / create links	0.3
5	Upload				X	Upload on git	0.1

Sprint 4

Prio	Task	New	Active	Resolved	Closed	Description	Estimated time [h]
Code: Implementation							
1	Corrections from sprint02, sprint03				X		2
1	SOLID package design				X	Structure your code in packages by respecting the SOLID design principles	2
1	Consider the Single Response Principle				X		0.5
1	Consider the Open Closed Principle				X		0.5
1	Consider the Liskov's Substitution Principle				X		0.5
1	Consider the Interface Segregation Principle				X		0.5
1	Consider the Dependency Inversion Principle				X		0.5
1	Provide object persistence (Equipment)				X	Provide object persistence; the use of JPA is recommended	1
1	Provide object persistence (Room)				X	Provide object persistence; the use of JPA is recommended	1
1	Provide object persistence (Booker)				X	Provide object persistence; the use of JPA is recommended	1
1	Provide object persistence (Reservation)				X	Provide object persistence; the use of JPA is recommended	1
1	Provide object persistence (SRS-Users)				X	Provide object persistence; the use of JPA is recommended	1
2	GUI		X			To deliver a solution for the user interface based on Vaadin	6

Prio	Task	New	Active	Resolved	Closed	Description	Estimated time [h]
Code: Correction / Fishing							
2	Check the coverage rate of tests.				X	Add missing tests	0.5
2	Check warnings/errors				X	Check if errors/warnings exists.	0.1
2	Correct the warning/errors				X	Correct errors/warnings if they exist.	0.5
3	Javadoc				X	Create missing Javadoc	0.5
Documentation							
3	Adapt domain model				X	Adapt domain model	1
3	Create package diagram				X	Create Package diagram	0.5
3	Fishing PBL / SBL				X	Fishing PBL / SBL	0.3
3	Create PDF				X	Create PDF	0.3
4	Links				X	Adapt / create links	0.2
4	Upload				X	Upload on git	0.1

