

		Total points	Total Remaining points						
		96	96	96	96	96	96	96	
ID	Story/Task	Story Points	Task Points	Wed	Fri	Sun	Tues	Thurs	Imlemetation order
K1	As a user, I can turn the lights on/off by entering/leaving the room	3							6
	track user's existence in range		1						
	send command to turn light on/off		1						
	turn light on/off		1						
K2	As a system, I should be able to recognize certain gestures and control the device accordingly.	8							2
	Implement a common gesture recognizer		5						
	implement algorithm to recognize certain gestures.		3						
K3	As a user, I can control the cursor and press buttons using my hand.	3							2
	track user's hand position.		1						
	update cursor's position accordingly		1						
	detect collision with buttons		1						
K4	As a system, I should recognize the user's face and keep track of it.	5							7
	learning face tracking		2						
	Integrating face tracking into the project		3						
K5	As a system, I should be able to respond to certain voice commands.	5							2
	Learning and integrating voice recognition		3						
	Adding the grammar needed to be recognized		2						
A1	As a system, I should have a circuit connection between the arduino board and the device I want to control.	5							3
	Connect the device input to the arduino power source through needed transistors and relays		3						

	Add needed resistors LEDs and switches to the circuit		2						
A2	As a system, I should be able to control the device and switch it on/off when needed.	5							4
	Implement arduino code to control the device and install it to the board		5						
A3	As a system, I should create an interface to allow the communication between the kinect sensor and arduino board.	8							5
	Implement server side		5						
	Implement client side		3						
UI1	As a system, I should have a screen manager.	3							1
	Implement the screenmanager and store screens in a stack/list to enable switching between them		1						
	Implement common class for all screens with all needed methods implemented		2						
UI2	As a user, I should see pop-up screens to show feedback from interface.	5							14
	Create pop-up screen		3						
	Add text to the screen		2						
UI3	As a user, I should see an avatar which reresents my distance to the kinect.	3							1
	Draw the avatar in the screen		1						
	Track user's depth information		1						
	Change avatar color accordingly		1						
UI4	As a user, I should see an introductory fading screen to the application.	3							8
	Implement the screen		2						
	Implement fading in/out effect		1						

UI5	As a system, I should be able to play music on demand.	3							9
	Implement music player		1						
	Add certain songs		1						
	Play songs when requested		1						
UI6	As a user, I should see a main screen where I can edit settings and enable/disable features like face/depth/voice/sk tracking.	8							10
	Create the screen		2						
	implement enable/disable functions		5						
	show device status		1						
UI7	As a system, I should be able to reply to the user with a certain voice.	13							13
	Search for a voice with all the needed speech or find a software to record/implement it		8						
	Integrate the sounds to the project		2						
	implement algorithm to reply to user		3						
UI8	As a user, I should see a screen for each controlled device where I can edit it's settings manually.	8							11
	Create the screen for each device		3						
	Add the needed features and settings		5						
UI9	As a system I should provide a way for the user to enter a password to be able to manage the application.	8							12
	Create alphabet buttons on the interface to type password		4						
	Saving and reading password from textfile		1						
	Register/Login screens		3						