

# Sprint backlog #6

Context project: Virtual Humans for Serious Gaming

Group: WhySoSerious

User Story	Task	Member responsible	Assigned to	Estimated Effort (hours)	Priority (A-E)
As a developer, I want the connector to be able to assign our virtual human the best places to build, because it is not possible for the virtual human to do this.	Let the connector calculate the five best places to build student housing for the virtual human. (should be discussed with Frank).	Rico	Rico	7	A, is needed so we can show a proper demo.
			Marciano	7	
			Max	7	
As a developer I want to have a demo to show our progress to the stakeholders of the project.	Prepare demo for meeting with Bacchelli.	Max	Marciano	4	A, meeting is scheduled for this week.
			Dennis	4	
			Max	4	
			Rico	4	
As a developer, I want the virtual human to make sure that it will strife to have enough houses available to students so that students have enough houses.	Let the virtual human build student housing on owned property when it has this as a goal.	Dennis	Rico	8	A, this is necessary so we can show a demo next Friday.
			Dennis	8	
	Let the virtual human demolish constructions on owned land if no land is available to build on.	Max	Max	6	C, not essential for this week but still important for our bot to function correctly.
			Marciano	6	
Course requirement separate from project.	Attend feedback session of Interaction & Design.	Marciano	Dennis	0.5	B, meeting is scheduled for this week, but it is a smaller part of our grade than the SEM meeting.
			Rico	0.5	
			Max	0.5	
			Marciano	0.5	
As a developer, I want to see what the other team members are developing and be up to date with new code.	Review the code of other team members when a new pull request has been created.	Marciano	Marciano	6	B, it is important to make sure that each pull request is handled quickly.
			Max	6	
			Dennis	3	
			Rico	3	
As a developer, I want to stay in touch with the people at Tygron, so they can help us with possible problems and inform us about changes and difficulties with the engine.	Meeting at Tygron.	Rico	Rico	4	B, also discuss with Frank on how we should implement the first task of this sprint.
			Dennis	4	
As a virtual human I want to be able to buy land, so that I can build more student housing.	Implement buying land for the Tygron virtual human.	Dennis	Dennis	5	B, functionality that's useful for the demo on friday.
As a virtual human I want to be able to sell land to increase my budget.	Implement selling land for the Tygron virtual human.	Dennis	Dennis	3	C, less important for the DUWO stakeholder than buying land. (since we don't have a lot of empty land).
As a developer I want to have an up to date architecture design paper, so that we have a high level description of our product.	Process EAD feedback and update it with the current state of the project.	Rico	Rico	3	C, this is important, as this is a weekly deliverable, but having a working agent is more important, especially because we need to give a demo this week.
			Marciano	3	
Course requirement separate from project.	Attend the SIG Lecture.	Marciano	Dennis	2	C, scheduled for this week.



			Rico	2	
			Max	2	
			Marciano	2	
As a developer, I want to improve the code coverage, so that the code of the EIS-Tygron connector is well tested.	Update the tygron connector tests so the code coverage (according to eCobertura) stays above 80%.	Max	Max	4	D, it is still important to test, but the demo has the top priority this week.
As a developer, I want to be able to efficiently test the code and increase the quality of the tests, so that more code can be covered in the end.	Add PowerMockito to the pom.xml of the environment.	Max	Max	1	E, we need to focus on implementing building student housing.
Course requirement separate from project.	Do Interaction & Design Maple assignments 1 till 4 and end assignment	Marciano	Marciano	1.5	E, deadline is still far away.
			Max	1.5	
			Dennis	1.5	
			Rico	1.5	

