

User story	#	Task	Responsible	Assignees	Estim. effort (h)	Actual effort (h)	Done (yes/no)	Notes
As a user, I want to be able to interact with the script via a web-based interface	1	Build interface for managing scripts	Floris	Floris	4		no	This was not really important to do and there were more important things to work on.
	2	Design interface for managing scripts	Floris	Floris	1		no	This was not really important to do and there were more important things to work on.
As a camera controller, I want to be able to see my running script during recording, along with actions, cameras and presets	3	Design interface for the camera controller	Joris	Joris, Floris	1	0.5	yes	After considerations, design is not so different from director view.
	4	Implement the camera controller interface	Floris	Shane, Floris	7	0	no	After some conversation we came to the conclusion that the camera controller interface will be pretty much the same as the director interface. Therefore we decided to wait with building the camera controller interface and first focus on more important matters.
	5	Implement front-end streaming implementation for push updates to the script data and running position	Hidde	Hidde, Joris	4	5	yes	
	6	Implement back-end streaming implementation for push updates to the running script data	Hidde	Hidde, Joris	4	4	yes	Keeping a list of sockets to update seemed a tedious task but was not super complicated
	7	Create concurrency tests to test multiple users interacting with live system	Hidde	Hidde, Joris	4	2	yes	More tests will be developed later for more tedious tasks, currently only GET is possible so no race conditions
As a user, I want to run a script to connect to the cameras represented in the database over IP commands	8	Create module in system to communicate with API of camera type	Shane	Shane	4	6	yes	Basic functionality is now in place

	9	Set up test environment for mocking camera's and/or connecting to a VPN provided by PolyCast	Shane	Shane	3	0	no	We are planning to build a very extensive mock which will also be able to output an image which will be affected by changing pan/tilt etc.
As a recording director, I want an interface to manage my script during recording, with director controls	10	Finish the User Interface of the director. This does not include advanced features.	Floris	Floris, Shane	6		yes/no	When the sockets were implemented this view has to undergo some changes. So this isn't actually finished, but there has been some edits on it.
	11	Create concurrency tests to test controls overriding other and streaming connection	Joris	Joris, Hidde	2		Yes	wrote basic test setup
As a developer, I want a good environment to keep track of data	12	Create a SQL database	Shane	Shane	2	0	no	We decided it wasn't going to be needed.
<b>Done, not planned</b>								
		Create an overview page. From this page you can assign scripts to be active and you can select scripts you want to edit (feature for later). You can also deassign scripts from being active. In this view you can also choose what view you want to open your active script with	Floris	Floris	6		yes/no	This view is almost done. It only has to be integrated with the sockets implementation. This view also needs some css tweaks to look more pretty.

# Review I3

## Main problems encountered

- 1) We aren't 100% sure if the CameraApi which communicates with the cameras work as long as we can't test with the cameras themselves. We can mock and test if our system works as we want it to, but slight discrepancies in for example the format of the http messages will need to be tested with actual cameras.

## Adjustments next week

- 1) We are now complete again so now we can implement more features.