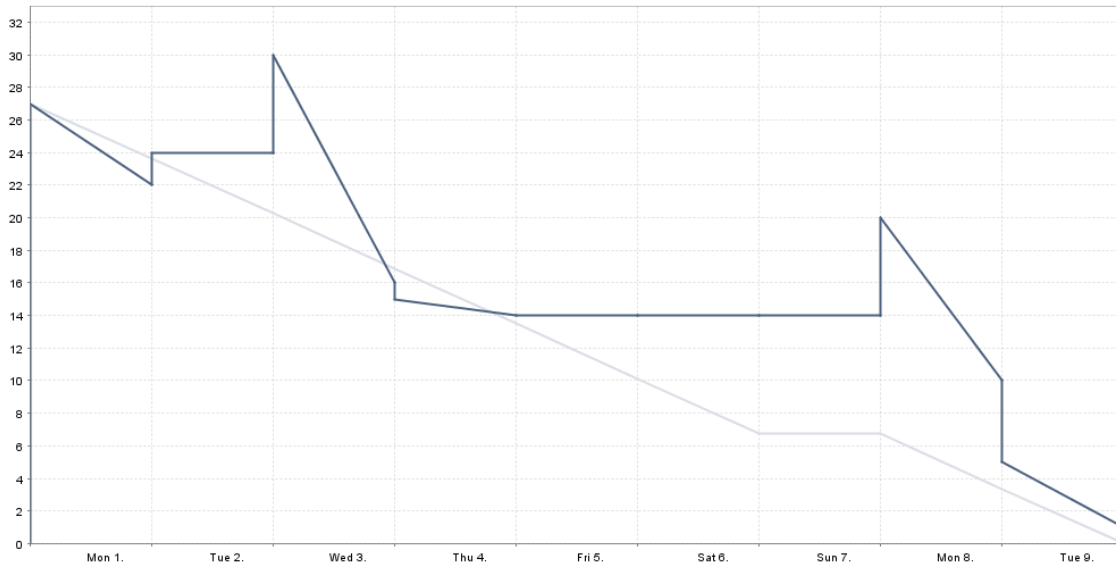


Spang

Sprint Backlog, oktober 9, 2012

Sprint *spr3* 3rd (nihongo) sprintu-san!
Period må, okt 01 - ti, okt 09 (8 days)
Work progress 24 of 25 hours (96%)
Product Owner
Scrum Master
Team



sto19	Activate non-gui functions with togglebuttons	0/1 hrs. (0%), 1 SP
<i>Story description</i> On the main functions menu, functions like accelerometer are activated through togglebuttons		
<i>Acceptance tests</i> Green light in menu => function activated.		
<i>Open tasks</i>		
tsk64	Enable disable sensors	
Blocked by imp3 No device that code works on available for testing		

sto12	Send keyboard signals on android to PC	7/7 hrs. (100%), 5 SP
<i>Story description</i> A push of a key on the android keyboard results in a corresponding key press on the PC.		
<i>Acceptance tests</i> An arbitrary key is pushed on the android and the same key is pressed on the PC.		

Closed tasks

<i>task23</i>	Learn android keyboard api
<i>Description</i> Read the documentation of the android keyboard api and consult sites like stackoverflow	
<i>task26</i>	Learn how to make menu items
<i>Description</i> Look through the documentation of the menu in the android api	
<i>task29</i>	Create keyboard menu item
<i>Description</i> Use the skills earned by studying the api and create the keyboard and make it send input to the computers	
<i>task55</i>	Send virtual keys in c#
<i>task87</i>	Create keyboard and make it pop up
<i>Description</i> Create keyboard class and make a keyboard pop up when the menu button is pressed	

<i>sto43</i>	QR code generation and scanning	2/2 hrs. (100%), 2 SP
<i>Story description</i> Server generates QR-code on startup, and mobile devices scans and gets the IP + port of the server.		
<i>Acceptance tests</i>		
<i>Closed tasks</i>		
<i>task102</i>	Find good library	
<i>Description</i> We won't implement image-processing ourselves. We just won't.		
<i>task103</i>	Implement on Android side	
<i>Description</i> The app can scan QR-codes.		
<i>task104</i>	Implement server side	
<i>Description</i> Get the server to generate and open a Qr-code containing IP and port.		

<i>sto38</i>	Implement sensors as a service	2/2 hrs. (100%), 5 SP
<i>Story description</i> Run sensor processing on a service.		
<i>Acceptance tests</i>		
<i>Closed tasks</i>		
<i>task84</i>	Solve problem about individual samplingrate	
<i>Blocked by imp3</i> No device that code works on available for testing		

<i>sto41</i>	Improve network service	13/13 hrs. (100%), 3 SP
<i>Story description</i> Add reconnection functionality.		

Acceptance tests

Reconnection works after dc.

Closed tasks

<i>tsk89</i>	Making reconnect work properly
<i>tsk97</i>	Refactor away TCP from how the network works
<i>tsk98</i>	Refactor Network Service to use new API
<i>tsk99</i>	Buffer Network messages
<i>tsk101</i>	Implement Packer/Unpacker

Description

A packer is a class that can pack data in a easy way.