IOT Sprint 1

QUICK FILTERS: Only My Issues Recently Updated

Sprint Backlog	In Progress	Done
IOT-7 Load RTUexe ComoNeo Digital Inputs 8	IOT-8 RTU and CPU Communication ComoNeo Digital Inputs 5	~~IOT-6~~ Technology for Linux (Web Server) ComoNeo Digital Inputs 5
	IOT-3 Analyze Board IoTester Refactoring 8	~~IOT-20~~ Add Tasks to Jira
	IOT-12 Create a Test ComoNeo Digital Inputs 13	~~IOT-30~~ Create Team Website 8
	IOT-28 Kistler VPN Access	~~IOT-15~~ Choose Web Server Technology ComoNeo Digital Inputs
	IOT-17 Load Program to RTU ComoNeo Digital Inputs	~~IOT-45~~ Create Methodic for Methodics Document
	IOT-44 Methodics 3	~~IOT-46~~ Export Data From Jira - Sprint 1 Start
		~~IOT-47~~ Print User Stories

Summary	Issue key	Issue Type	Status	Resolution	Assignee	Description	Epic Link	Epic Name	Sprint	Story Points	Task type
Methodics	IOT-44	Story	In Progress		Stanislav Širka	Create methodic for: * Meeting Documentation (RK) * Tasks managmentÂ * Comunnication ? * Methodics done * Code versioning * Web (TB)			IOT Sprint 1	3	
Create Team Website	IOT-30	Story	Closed	Done	Tomáš Bujna				IOT Sprint 1	8	
Create a Test	IOT-12	Story	In Progress		Marián Ján Franko	As a user I want to test the ComoNeo digital input. Acceptance criteria: Test configures IoTester (library for IoTester configuration will be implemented in different user story) Test checks the ComoNeo web application if the digital input was set. Â	IOT-2		IOT Sprint 1	12	
Analyze Board	IOT-3	Story	In Progress		Miroslav Sabo	As a hardware engineer I need to analyse the current board to be able to make the final design. Acceptance criteria: Document the current design of the board.	IOT-1		IOT Sprint 1	8	
Print User Stories	IOT-47	Task	Closed	Done	Stanislav Širka				IOT Sprint 1		other
Choose Web Server Technology	IOT-15	Task	Closed	Done	Rastislav Kováč		IOT-2		IOT Sprint 1		other
Technology for Linux (Web Server)	IOT-6	Story	Closed	Done	Rastislav Kováč	As a developer I want to select frameworks/technologies to be able to write REST API for BeagleBone Black real time unit configurations. Acceptance criteria: Document 3 alternatives with pros and cons.	IOT-2		IOT Sprint 1	5	
Test analog inputs on ComoNeo	IOT-36	Epic	Draft			As a user I want to be able to test an analog output on IoTester to be able to test analog input of ComoNeo. Acceptance criteria: * test in robot framework: ** configures IoTester to send an analog signal ** checks if the signal was measured by ComoNeo		ComoNeo Analog Inputs			

Analyze SW Testing	IOT-41	Story	Draft			As a user I want to have a documentation of IoTester REST API to be able understand the interface. Acceptance criteria: * interface needs to allow to configure the hardware configuration (connectors/pins names of tested device) * interface allows to configure simulation of analog/digital signal Â	IOT-40				
Create Methodic for Methodics Document	IOT-45	Task	Closed	Done	Stanislav Širka				IOT Sprint 1		documentation
Export Data From Jira - Sprint 1 Start	IOT-46	Task	Closed	Done	Stanislav Širka				IOT Sprint 1		other
RTU and CPU Communication	IOT-8	Story	In Progress		Filip Starý	As a user I need to configure real time simulation to run various simulations. Acceptance criteria: RTU and CPU prototype is running on Beaglebone Linux console.	IOT-2		IOT Sprint 1	5	
Load Program to RTU	IOT-17	Task	In Progress		Igor Labát	As a user I want to be able to set digital output from RTU to be able to test ComoNeo digital input. Acceptance criteria: Running RTU program which sets the digital output of IOTester according configuration from CPU.	IOT-2		IOT Sprint 1		implementation
Load RTUexe	IOT-7	Story	To Do		Igor Labát	As a user I need to do a real time simulation to be able to simulate sensor measurements. Acceptance criteria: Loading of the program to the real time unit will be shown on Linux console.	IOT-2		IOT Sprint 1	8	
Analyze, design, implement REST API	IOT-40	Epic	Draft					REST API			
Implement REST API	IOT-43	Story	Draft				IOT-40				
Design REST API	IOT-42	Story	Draft				IOT-40				
Add Tasks to Jira	IOT-20	Task	Closed	Done	Stanislav Širka	Subtasks left: * Create Sprint - done * Add tasks to Sprint - done * Add task owners - done			IOT Sprint 1		other
REST API Prototype	IOT-10	Story	Draft		Stanislav Širka		IOT-2			3	
Robot Framework LIB	IOT-11	Story	Draft		Marián Ján Franko		IOT-2			5	

Program for RTUexe Configuration	IOT-9	Story	Draft		Filip Starý		IOT-2			5	
New Housing Design	IOT-5	Story	Draft		Miroslav Sabo		IOT-1			3	
New Board Design	IOT-4	Story	Draft		Miroslav Sabo		IOT-1			21	
Create Project Specification	IOT-25	Task	To Do		Lukáš Ondriga						documentation
Kistler VPN Access	IOT-28	Task	In Progress		Lukáš Ondriga				IOT Sprint 1		other
Share Google Drive	IOT-24	Task	Closed	Done							other
Write TP1 Requirements	IOT-32	Task	Closed	Done	Stanislav Širka						other
Study SCRUM	IOT-33	Task	Closed	Done	Stanislav Širka						other
Create Team Chat	IOT-23	Task	Closed	Done							other
Update Trello	IOT-31	Task	Closed	Done	Stanislav Širka						other
Decleration Documents	IOT-27	Task	Closed	Done							documentation
Study Poker Cards	IOT-34	Task	Closed	Done	Stanislav Širka						other
Study Story Points	IOT-35	Task	Closed	Done	Stanislav Širka						other
Create Team GIT	IOT-21	Task	Closed	Done							other
Call Program on RTU from CPU	IOT-19	Task	Draft				IOT-2				implementation
Choose Simple Program for RTU	IOT-16	Task	Draft				IOT-2				analysis
Refactoring HW for better compactness	IOT-1	Epic	Draft					IoTester Refactoring			
RTU and Web Server Compatibility	IOT-14	Task	Draft				IOT-2				analysis
Analyze RTU	IOT-13	Task	Draft				IOT-2				analysis
Decide on Continuous Server	IOT-22	Task	Draft								other
Create Team Poster	IOT-26	Task	Draft								documentation
Decide on Our Guidelines	IOT-29	Task	Draft								other
Testing digital inputs on ComoNeo	IOT-2	Epic	Draft					ComoNeo Digital Inputs			
Analyze Communication Between RTU and CPU	IOT-18	Task	Draft				IOT-2				analysis