

Issue ID	URL	Title	State	Description	Author	Author Username	Assignee	Assignee Username	Confidential	Locked	Due Date	Created At (UTC)	Updated At (UTC)	Closed At (UTC)	Milestone	Weight	Labels	Time Estimate	Time Spent	Epic ID	Epic Title
1	https://git.scc.kit.edu	Exceptions schreiben	Closed	Alle MatFlowExceptions, die im System geworfen werden sollen	udthh	udthh	udthh	udthh	No	No	2022-01-20	2022-01-14 14:01	2022-01-20 09:0	2022-01-20 09:0				0	0		
2	https://git.scc.kit.edu	FrontendAPI	Closed	Jegliche Kommunikation zwischen Client Applikation und Server	udthh	udthh	udthh	udthh	No	No	2022-01-20	2022-01-14 14:31	2022-01-20 17:3	2022-01-20 17:3				0	0		
3	https://git.scc.kit.edu	Get FrontendAPI up and running	Open	API mit Flask auf Server laufen lassen	udthh	udthh	udthh	udthh	No	No	2022-01-25	2022-01-14 14:31	2022-01-20 17:3					0	0		
4	https://git.scc.kit.edu	MySQL auf Server laufen lassen	Open		udthh	udthh	udthh	udthh	No	No	2022-01-23	2022-01-14 14:41	2022-01-20 17:3					0	0		
5	https://git.scc.kit.edu	Backend App	Open	Backend Application verpacken (u.a. mit Docker, Nomad)	udthh	udthh	udthh	udthh	No	No	2022-02-01	2022-01-14 14:41	2022-01-20 17:3					0	0		
6	https://git.scc.kit.edu	IM50: getVersionsFromWorkflowInstance()- und setActiveVersionThroughNumber()-method in WorkflowManager	Open	- in both cases forward the request to the database Methods - createTemplate() - getDagRepresentationFromTemplate() in class WorkflowManager - implementation of the class Template - arrange the given input inside a WorkflowInstance object - forward request to the database	uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-16 10:41	2022-01-20 17:3					0	0		
7	https://git.scc.kit.edu	backend functionality for creating templates /M10/	Closed		uczrb	uczrb	uczrb	uczrb	No	No	2022-01-20	2022-01-17 10:21	2022-01-20 17:5	2022-01-20 10:01				0	0		
8	https://git.scc.kit.edu	IM20: createWorkflowInstancesFromTemplate()-method in WorkflowManager	Open		uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-17 10:31	2022-01-20 17:3					0	0		
9	https://git.scc.kit.edu	FA40: operator for tasks alternating dependencies (used for tgds-models)	Open		uczrb	uczrb	uczrb	uczrb	No	No	2022-02-01	2022-01-17 10:41	2022-01-20 17:3					0	0		
10	https://git.scc.kit.edu	Install vuejs and dependencies	Closed	Installing vuejs, vuexly, vuex	unfha	unfha	unfha	udthh	No	No	2022-01-12	2022-01-17 11:36	2022-01-20 17:3	2022-01-17 16:51				0	0		
11	https://git.scc.kit.edu	Connection between MySQL and python Code	Closed	maybe with mysql connector	upqzk	upqzk	upqzk	upqzk	No	No	2022-01-20	2022-01-17 15:31	2022-01-20 17:3	2022-01-20 12:11				0	0		
12	https://git.scc.kit.edu	Dummy-Data for frontend	Closed	In order to design the frontend features it's necessary to create dummy data that are placeholder for the backend data	unfha	unfha	unfha	unfha	No	No	2022-01-20	2022-01-17 16:51	2022-01-20 17:3	2022-01-17 18:21				0	0		
13	https://git.scc.kit.edu	Frontend: connect BackendServerCommunicator with dummy data	Closed	Connect the data from folder 'DummyData' with the corresponding functions in class 'BackendServerCommunicator'	unfha	unfha	unfha	unfha	No	No	2022-01-20	2022-01-17 18:21	2022-01-20 17:3	2022-01-17 18:51				0	0		
14	https://git.scc.kit.edu	Frontend: integrate vuex in the 'Model'-folder	Closed	Vuex has to be integrated in every Class of 'Model'-folder	unfha	unfha	unfha	unfha	No	No	2022-01-20	2022-01-17 18:51	2022-01-20 17:3	2022-01-18 10:31				0	0		
15	https://git.scc.kit.edu	Frontend: Integrate Text editing	Open	The dag-definition file should be editable in the frontend-application	unfha	unfha	unfha	unfha	No	No	2022-02-01	2022-01-19 12:41	2022-01-20 17:3					0	0		
16	https://git.scc.kit.edu	Frontend: File transfer and integration	Open	Even though most classes are implemented and dummy-data are created by now, there is no integration of files. The dag-definition file has to be integrated for template creation.	unfha	unfha	unfha	udthh	No	No	2022-02-01	2022-01-19 12:41	2022-01-20 17:3					0	0		
17	https://git.scc.kit.edu	Frontend: Design frontend with vuexly	Open	The frontend application is designed with vuexly. The files containing vuexly are not implemented	unfha	unfha	unfha	unfha	No	No	2022-02-01	2022-01-19 12:51	2022-01-20 17:3					0	0		
18	https://git.scc.kit.edu	Frontend: Messages	Open	For most requests done in the frontend-application an approval, error, connection loss message should appear	unfha	unfha	unfha	unfha	No	No	2022-02-01	2022-01-19 12:51	2022-01-20 17:2					0	0		
19	https://git.scc.kit.edu	Frontend: Connect frontend to the frontend-api	Open	frontend-data is received from the frontend-api	unfha	unfha	unfha	udthh	No	No	2022-02-01	2022-01-19 12:51	2022-01-20 17:2					0	0		
20	https://git.scc.kit.edu	Frontend: JSON-typescript and typescript-JSON converter implementation	Open	Implementing the JSON-typescript, typescript-JSON converter	unfha	unfha	unfha	unfha	No	No	2022-02-01	2022-01-19 12:51	2022-01-20 17:2					0	0		
21	https://git.scc.kit.edu	Frontend: Make vue with typescript compatible	Closed	Ts is not supported in vue2 by default, but a requirement from the university is to use typescript. The files in folder classes and model are all made with typescript	unfha	unfha	unfha	unfha	No	No	2022-01-20	2022-01-19 15:51	2022-01-20 17:3	2022-01-19 17:31				0	0		
22	https://git.scc.kit.edu	Frontend: Remove store component and disable eslintOnSave	Closed		unfha	unfha	unfha	unfha	No	No	2022-01-20	2022-01-19 15:51	2022-01-20 17:3	2022-01-19 16:01				0	0		
23	https://git.scc.kit.edu	Frontend: fix issue with 'Material Icons'	Closed	vuexly can't use 'Material Icons' at the moment	unfha	unfha	unfha	unfha	No	No	2022-01-20	2022-01-19 17:41	2022-01-20 17:3	2022-01-19 18:31				0	0		
24	https://git.scc.kit.edu	FrontendAPI	Closed	Hardware calls	udthh	udthh	udthh	udthh	No	No	2022-01-20	2022-01-20 09:31	2022-01-20 17:3	2022-01-20 09:31				0	0		
25	https://git.scc.kit.edu	FrontendAPI	Closed	User calls	udthh	udthh	udthh	udthh	No	No	2022-01-20	2022-01-20 09:31	2022-01-20 17:3	2022-01-20 09:31				0	0		
26	https://git.scc.kit.edu	FrontendAPI	Closed	Workflow Calls - file management via paths - ensure that no templates are created from invalid dag-definition-files	udthh	udthh	udthh	udthh	No	No	2022-01-20	2022-01-20 09:31	2022-01-20 17:3	2022-01-20 09:31				0	0		
27	https://git.scc.kit.edu	M10: Implementation of class Template	Open		uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-20 09:51	2022-01-20 17:3					0	0		
28	https://git.scc.kit.edu	M10: createTemplate()-method in WorkflowManager	Open		uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-20 09:51	2022-01-20 17:2					0	0		
29	https://git.scc.kit.edu	M10: getDagRepresentationFromTemplate()-method in WorkflowManager	Open	- forwards request to the Airflow system by creating a temporary dag - extract an return the given image	uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-20 09:51	2022-01-20 17:2					0	0		
30	https://git.scc.kit.edu	IM20: getTemplateName()- and getTemplateFromName()-methods in WorkflowManager	Open		uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-20 10:61	2022-01-20 17:2					0	0		
31	https://git.scc.kit.edu	IM20: Implementation of the class WorkflowInstance	Open	- mainly the functionality inside the constructor of the class	uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-20 10:01	2022-01-20 17:2					0	0		
32	https://git.scc.kit.edu	IM50: Implementation of classes ReducedConfigFile and ConfigFile	Closed		uczrb	uczrb	uczrb	uczrb	No	No	2022-01-20	2022-01-20 10:11	2022-01-20 17:3	2022-01-20 10:31				0	0		
33	https://git.scc.kit.edu	IM50: Implementation of class Version and Subclasses	Open	subclasses are - FrontendVersion - DatabaseVersion	uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-20 10:11	2022-01-20 17:2					0	0		
34	https://git.scc.kit.edu	IM50: getNamesOfWorkflowsAndConfigFiles()- and getKeyValuePairsFromConfigFile()-method in WorkflowManager	Open	- forward information request to database - bring results in the right format	uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-20 10:11	2022-01-20 17:2					0	0		
35	https://git.scc.kit.edu	IM50: createNewVersionOfWorkflowInstance()-method in WorkflowManager	Open	- write the given changes into actual files	uczrb	uczrb	uczrb	uczrb	No	No	2022-01-24	2022-01-20 10:21	2022-01-20 17:2					0	0		
36	https://git.scc.kit.edu	Set file saving method for database	Open	- build version-object that is accepted by the database interface	upqzk	upqzk	upqzk	upqzk	No	No	2022-01-25	2022-01-20 12:11	2022-01-20 17:2					0	0		
37	https://git.scc.kit.edu	Database package implementation	Open	Functions of DatabaseTable first, other classes later	upqzk	upqzk	upqzk	upqzk	No	No	2022-01-20	2022-01-20 12:11	2022-01-20 17:2					0	0		
38	https://git.scc.kit.edu	MySQL database table setups	Open	mysql queries for one-time setup upon starting without the established tables	upqzk	upqzk	upqzk	upqzk	No	No	2022-01-25	2022-01-20 12:11	2022-01-20 17:2					0	0		
39	https://git.scc.kit.edu	Database package tests	Open	Unclear if TDD is best approach	upqzk	upqzk	upqzk	upqzk	No	No	2022-02-01	2022-01-20 12:21	2022-01-20 17:2					0	0		
40	https://git.scc.kit.edu	creating Hardware- and User-Administration package	Open		ufth	ufth	ufth	ufth	No	No	2022-01-20	2022-01-20 13:21	2022-01-20 17:2					0	0		
41	https://git.scc.kit.edu	implementing User and UserController class	Open		ufth	ufth	ufth	ufth	No	No	2022-02-01	2022-01-20 13:21	2022-01-20 17:2					0	0		
42	https://git.scc.kit.edu	User-Administration airflow rest api calls implemented	Open		ufth	ufth	ufth	ufth	No	No	2022-02-01	2022-01-20 13:21	2022-01-20 17:1					0	0		
43	https://git.scc.kit.edu	implementing User-Administration Unittests	Open		ufth	ufth	ufth	ufth	No	No	2022-02-01	2022-01-20 13:21	2022-01-20 17:1					0	0		
44	https://git.scc.kit.edu	Server and ServerController class implementation	Open		ufth	ufth	ufth	ufth	No	No	2022-01-23	2022-01-20 13:21	2022-01-20 17:1					0	0		
45	https://git.scc.kit.edu	implementing Hardware-Administration Unittests	Open		ufth	ufth	ufth	ufth	No	No	2022-02-01	2022-01-20 13:21	2022-01-20 17:1					0	0		