

T4EU-REV4.0 Homework Sheet [IE] - Workline A

[DE]	[HR]	[IT]	[IE]	[LT]	[NO]	... what you have to do until when...	... for ... (workline / workgroup)
X	X	X	X	X	X	Each student must bring at least one fully animated wagon to Lithuania!!!	meeting in [LT]	workline A
		X				Building a prototype showcase [IT]	meeting in [LT]	mechanics group
		X				upload the technical drawings for the showcase and the camera stands [IT]	end of Oct 2022	mechanics group
		X				preparing a calculation of costs for the showcase [IT]	asap	mechanics group
X	X	X	X	X	X	check possibilities to manufacture the showcase in your school	meeting in [LT]	mechanics group
X	X	X	X	X	X	redesigning scematics for power supply without batteries	end of Oct 2022	electronics group
X	X	X	X	X	X	upload all files and links (scematics and parts) on Teams	end of Oct 2022	electronics group
X	X	X	X	X	X	install the basic board on the wagons to ensure simple connectivity	until meeting in [LT]	electronics group
		X				Finish the MQTT and manage all the wagons with the servers.	until meeting in [LT]	backend group
		X				Optimize interface for all screen types and add information for each wagon to display with the lives. The Italian group will get the information from "workline B" and will therefore get into contact with the group members in workline B.	until meeting in [LT]	frontend group
X	X	X	X	X	X	Provide a documentation of how the MQTT messaging works. (will be done by the electronics and backend group)	asap	backend group & electronics group
X	X	X	X	X	X	Order magnetic plugs and print the housings for plugs.	meeting in [LT]	electronics group

T4EU-REV4.0 Homework Sheet [IE] - Workline B

[DE]	[HR]	[IT]	[IE]	[LT]	[NO]	... what you have to do until when...	... for ... (workline / workgroup)
X	X	X	X	X	X	Design ideas and sketches for a project logo.	until the meeting in [LT]	Heinz
X	X	X	X	X	X	Collect photos and videos and upload them on Teams platform.	asap	Photo & Video
X	X	X	X	X	X	Find out about the costs for a printed photo album.	until the meeting in [LT]	Photo Book
X	X	X	X	X	X	name the number of photo books you would like to order.	until the meeting in [LT]	Photo Book
X	X	X	X	X	X	Try to establish a timeline with the photos. (PR group only)	until the meeting in [LT]	Public Relations
X	X	X	X	X	X	Upload your photos and videos to Instagram. (PR group only)	until the meeting in [LT]	Public Relations
X	X	X	X	X	X	Write an essay about the wagon (country, design, ...), max. 500 characters.	until the meeting in [LT]	Teaching Materials