

# T4EU-REV4.0 Homework Sheet [IT] - Workline A

[DE]	[HR]	[IT]	[IE]	[LT]	[NO]	... what you have to do ...	... until when...	... for ... (workline / workgroup)
X	X	X	X	X	X	Design the touch panel site, so in Zagreb we will then link the touch panel to content (-> Touch Panel group members only)	meeting in Zagreb [HR] 05/22	Touch Panel
X	X	X	X	X	X	Write three articles about a.) your school, b.) your city/country and c.) about the project work. Length of texts: 200 to 300 words	end of April 2022	Touch Panel
X	X	X	X	X	X	Buy and test the Raspberry Pi 4 as a server. (-> Wireless Link group members only)	meeting in Zagreb [HR] 05/22	Wireless Link
X	X	X	X	X	X	Take a look at the waggons and decide how to animate the waggon. (-> only for Animation group members)	meeting in Zagreb [HR] 05/22	Animation
X	X	X	X	X	X	Take a photo of each waggon you would like to animate and upload it MS Teams. Please select the Animation Group Folder. Use your national codes to identify the pictures before uploading. (-> only for Animation group members)	meeting in Zagreb [HR] 05/22	Animation
X	X	X	X	X	X	Select the different components needed for the power supply unit, make a list, buy the missing parts and start testing. Prepare to present results in Zagreb. (-> only for Power Supply group members)	meeting in Zagreb [HR] 05/22	Power Supply
X	X	X	X	X	X	Prepare a prototype of the control unit and test it.	end of March 2022	Control Unit
X	X	X	X	X	X	Buy ESP32 and expanders. Please follow the instructions provided by the Control Unit group in MS Teams. Information will be provided after having finished tests on prototype.	between April and meeting in Zagreb	Control Unit

# T4EU-REV4.0 Homework Sheet [IT] - Workline B

[DE]	[HR]	[IT]	[IE]	[LT]	[NO]	... what you have to do ...	... until when...	... for ... (workline / workgroup)
X	X	X	X	X	X	Decide which camera is best for our purpose. Buy the best one and bring it to [HR]. (--> only for Webcam group members)	meeting in Zagreb [HR] 05/22	Webcam Porgramming
X	X	X	X	X	X	Every delegation must define the waggons that will be put into the showcase. Please name the "nationality" of each waggon to the Signal Coding and the Data Transmission group, e.g. use HR if you choose the Croatian waggon for your showcase.	meeting in Zagreb [HR] 05/22	Signal Coding Data Transmission
X	X	X	X	X	X	Create the prototype of the website used on the control panel and get general information about the project. (--> only for Web Interface group members)	meeting in Zagreb [HR] 05/22	Web Interface
X	X	X	X	X	X	Get into contact with the Control Panel people and help them create the webpage for the control panel. (--> only for Web Interface members)	meeting in Zagreb [HR] 05/22	Web Interface

# T4EU-REV4.0 Homework Sheet [IT] - Workline C

[DE]	[HR]	[IT]	[IE]	[LT]	[NO]	... what you have to do ...	... until when...	... for ... (workline / workgroup)
X	X	X	X	X	X	Prepare sketches and 3D drawings of the showcase showing all necessary measures needed to built a showcase (-> Project Corner group members only)	meeting in Zagreb [HR] 05/22	Project Corner
X	X	X	X	X	X	Decide in your delegation where to put the showcase(s) in your school building.	meeting in Zagreb [HR] 05/22	Project Corner
X	X	X	X	X	X	Prepare short video clips of the project work at home in your school. Whenever you work on the project, please make a video clip!	meeting in Zagreb [HR] 05/22	Video
X	X	X	X	X	X	Upload your videos on Google Drive. Follow the shown QR-code to the correct folder.	meeting in Zagreb [HR] 05/22	Video 
X	X	X	X	X	X	Upload photos on Google Drive. Follow the shown QR-code to the correct folder.	meeting in Zagreb [HR] 05/22	Photo 
X	X	X	X	X	X	Pick the best minute from the Norwegian meeting. (-> Project Corner group members only)	meeting in Zagreb [HR] 05/22	Project Book
X	X	X	X	X	X	Write an article about the ESP prototype. (-> Project Corner group members only)	meeting in Zagreb [HR] 05/22	Project Book
X	X	X	X	X	X	Write a report of the meeting in Ivrea to be published online. Send it to Heinz asap. (-> Web Content group members only)	asap	Web Content

# T4EU-REV4.0 Homework Sheet [IT] - Workline D

[DE]	[HR]	[IT]	[IE]	[LT]	[NO]	... what you have to do ...	... until when...	... for ... (workline / workgroup)
X	X	X	X	X	X	Make sure that everybody in your delegation is signed in, in MS Teams. (--> Communication group members only)	meeting in Zagreb [HR] 05/22	Communication