



Prototyping in January 2021

**Week 11.-15.01.2021 // 3 fixed times in the week each for 9 teams in Zoom provided by RTU
Students are paired and have their prototyping package**

Activity	Time needed	What is done?	Comments
Gathering	00:00 - 5 min	Students are let in 5 min before	
Intro	00:00 - 00:10	Hello, introduction to the plan for next 2 weeks prototyping	Can be shorted to 5 min
Presentation	00:10 - 00:30	Short presentation about prototyping done by RTU	Can be shorted to 10-15 min
Assignment given	00:30 - 00:35	Students are introduced with prototyping assignment that they have to do in this lesson	
Prototyping with mentors from RTU	00:35 - 01:10	50 min to do it, each team has separate breakout room and a mentor from RTU in it with them	
Prototype presentation	01:10 - 01:25	Each team has 1 min to present what have they done	Presentation: 1 sentence of what is the problem What is your solution? Done while showing the prototype (yes it can be done)
Saying goodbye	01:25 - 01:30	Last words, reminder about homework	Home work: 1) Validate prototype with potential customers (peers, parents, teachers, mentor etc.) 2) Prepare presentation: -What is the problem they are solving? -How did they get to the solution to the problem? -What is the solution? -What kind of validation and with whom they had?

Week 18.-21.01.2021 // Team meeting

Activity	Time needed	What is done?	Comments
Students have meeting in their team between these two lessons	Team agrees about time	Talk about results of validation, prepare presentation for next prototyping session	Mentor can help



Week 25.-29.01.2021 // 1 fixed time or 3 fixed times in the week each for 9 teams in Zoom provided by RTU

Activity	Time needed	What is done?	Comments
Check in with experts	00:00 - 5 min	10 min before Zoom all the experts gather together, they get explanation about what will happen and what we are waiting from them	
Gathering	00:00 - 5 min	Students are let in 5 min before	
Intro	00:00 - 00:10	Hello, introduction to todays plan and how it will go	
Presentation	00:10 - 0:55	9 teams are presenting, each team has 5 min for presentation, experts just make notes for themselves.	All the teams are divided in 3 breakout rooms, each room 9 teams. Different field experts listen to teams, purpose – to have a broad opinion Experts write down notes for all team and send them later via email to mentor (or Arta, who collects everything). Questions and notes are given to team mentors to talk out in mentoring session.
Team discussion with expert	00:55 - 1:25	Each topics expert is put in a breakout room and all the teams related to the topic join and can talk to the expert.	
Saying goodbye	01:25 - 01:30	Last words, reminder about homework	Homework: 1) Meeting with mentor 2) Finishing prototype

Week 01.-05.02.2021 // Team meeting with mentor

Activity	Time needed	What is done?	Comments
Mentor sends to their teams feedback from all the expert comments	Mentor agrees with team about team meeting time		
Team meeting with mentor to talk about feedback and about other expert feedbacks	Agreed time	Talk about feedback, improve prototype / solution to the challenge	Mentor helps
Submit video, picture or homepage or drawing of prototype by 26.02.2021 that is upgraded after expert feedback and mentor session.			