

	NOIEMBRIE 2025																														
	04 Tue	05 Wed	06 Thu	07 Fri	08 Sat	09 Sun	10 Mon	11 Tue	12 Wed	13 Thu	14 Fri	15 Sat	16 Sun	17 Mon	18 Tue	19 Wed	20 Thu	21 Fri	22 Sat	23 Sun	24 Mon	25 Tue	26 Wed	27 Thu	28 Fri	29 Sat	30 Sun				
UTCN	Week 6						Week 7						Week 8						Week 9												
General Tasks	More Research + Dataset + Setup Environment														Dataset + Training + Mapping and Waypoints																
Roby			More research on image detection				Datasets + Models Preparation			Environment Setup				Preprocess Dataset					Train classifier (ResNet, Others)				Evaluate accuracy, confusion matrix			Reevaluate, Retrain					
Alex			More research on movement				Testing the robot + ROS environment						Build simulation environment					Implement basic SLAM					Test waypoint navigation								
DLS						DL Research					Soft DL Environments + Testing			Hard DL Environments + Testing												Soft DL Metrics + Movement		Hard DL Metrics + Movement			
	DECEMBRIE 2025																														
	01 Mon	02 Tue	03 Wed	04 Thu	05 Fri	06 Sat	07 Sun	08 Mon	09 Tue	10 Wed	11 Thu	12 Fri	13 Sat	14 Sun	15 Mon	16 Tue	17 Wed	18 Thu	19 Fri	20 Sat	21 Sun	22 Mon	23 Tue	24 Wed	25 Thu	26 Fri	27 Sat	28 Sun	29 Mon	30 Tue	31 Wed
UTCN	Week 10						Week 11						Week 12						V						V						
General	Vision Node + Basic Autonomous Navigation														Live Testing + Improvements																
Roby	Optimizing the model + Converting it into a ROS Node							Script to analyze the images live									Live Testing					Real Light problems - Improve accuracy									
Alex	Implement autonomous patrolling						Integrate object avoidance					Navigation + Camera Data Topics					Live Testing					Test robot stability and path performance (indoors mapping)									
DLS												Soft DL Vision + Autonomous Navigation			Hard DL Vision + Autonomous Navigation						Soft DL Testing and Simulating Real Conditions			Hard DL Testing and Simulating Real Conditions							
	IANUARIE 2026																														
	01 Thu	02 Fri	03 Sat	04 Sun	05 Mon	06 Tue	07 Wed	08 Thu	09 Fri	10 Sat	11 Sun	12 Mon	13 Tue	14 Wed	15 Thu	16 Fri															
UTCN	V					V					Week 13																				
General					Final Testing/Tuning and Documentation																										
Roby					Final Testing for Image Processing			Documentation																							
Alex					Final Testing for Movement			Documentation																							
DLS													Soft DL Proiect			Hard DL Proiect															