	Research Questions & Expected Results	Single Person	Team of Two	Team of Three	Team of Four
Торіс	Expected Workload 6*25=150h, where 1st week was 30h	120	180	240	300
Steel	Project Description, Motivation & Related Work	20			
Production	Access and prepare the data for ML applications	16			
Data	Create Histogramms Analyze the correlations (e.g, scatter plots)	8	16	24	
	Preprocess the data (clearning)	16		24	
	Create augmented datasets (e.g., through adding noise)				24
	Prepare Figures & Tables (raw data, erros, statistics) to Validate the Model I & hyperparameter tuning & Evaluation & Comparison	20 40			20
	Model II & hyperparameter tuning & Evaluation & Comparison	40	44		
	Model III & hyperparameter tuning & Evaluation & Comparison			20	
	Evaluate the influence of the training data size  Total Workload	120	180	16	16 <b>300</b>
	Project Description, Motivation & Related Work	20	180	240	300
Mechanical					
Engineerin Data	Access and prepare the data for ML applications	16			
	Spearate into training and test sets Analyze the correlations (e.g, scatter plots, statistics)	8	16	24	
	Preprocess the data (clearning)	16	10		
	Create augmented datasets (e.g., through adding noise)				24
	Prepare Figures & Tables (raw data, erros, statistics) to Validate the	20 40			20
	Model I & hyperparameter tuning & Evaluation & Comparison  Model II & hyperparameter tuning & Evaluation & Comparison	40	44		
	Model III & hyperparameter tuning & Evaluation & Comparison			20	
	Evaluate the influence of the training data size			16	16
	Total Workload Project Description, Motivation & Related Work	<b>120</b> 30	180	240	300
Dobotico 4	1 Toject Description, Motivation a Related Work	30			
Robotics 1	Setup a development framework with ROS	20			
LLMs &	Analyze and understand the existing code	10	0.4		
	Integrate a person/obj detection model Implement Facial Recognition		24	32	
	Develop a Feedback Engine to interact with people around			0Z	40
	Prepare Figures, Tables & Videos to Validate the models	20			20
	Evaluate the existing path planning model Path planning model II & hyperparameter tuning & Evaluation & Comparis	40	36		
	Path planning model III & hyperparameter tuning & Evaluation & Comparison		30	28	
	Total Workload	120	180	240	300
	Project Description, Motivation & Related Work	20			
Robotics 2	Access and prepare the data for DL applications	16			
Mapping	Spearate into training and test sets	8			
	Preprocess the data (clearning)  Create visualization tools to visualize the image data	8 8	16	20	20
	Prepare Figures & Tables (raw data, erros, statistics) to Validate the	8			
	Model I & hyperparameter tuning & Evaluation & Comparison	52	4.	4.0	
	Model II & hyperparameter tuning & Evaluation & Comparison Integrate a person/obj detection & tracking model		44	40	40
	magrate a personness, activitien a tracking model				40
	Total Workload	120	180	240	300
Sign	Project Description, Motivation & Related Work	20			
Language	Access and prepare the data for DL applications	16			
	Spearate into training and test sets	8			
	Preprocess the data (clearning)  Create visualization tools to visualize the image data	8 8	16		
	Prepare Figures & Tables (raw data, erros, statistics) to Validate the	8	10		
	Model I - CNN & hyperparameter tuning & Evaluation	52			
	Model II - Self Supervised Learning Method & Evaluation		44	60	
	Model II - Real-world application using a web cam & Vidoes  Model III - Sign Language Competition & Evaluation			60	60
	moust in Oigh Earliguage Competition a Evaluation	120	180	240	UU