

Personal Development Plan

Imed Jannet – PRJ4 Embedded Systems - Group 1

LO1: Student plans and executes a project in their track at level 2 of the HBO-i framework regarding autonomy and complexity, in an agile way

In my own words:

I want to build a small robot toy, that can drive, detect walls and do small tricks. I will focus on two main areas: Analysis and implementation in hardware interfacing and software.

This is at level 2 of the HBO-I framework, because we will autonomously solve issues that arise from the project, and the context of the project is structured and unpredictable. There will be several basic concepts and a few in depth concepts.

Plan:

Week 3: Initial Project Idea

Week 4: Work Breakdown Structure, Project Development Plan, List of Components

Week 7: Project Charter, Project Pitch

LO2: The student demonstrates professional skills at level 2 in the focus areas: future-oriented organization, investigative ability, personal leadership, and targeted interaction.

In my own words: I want to further develop my professional skills by behaving respectful to stakeholders and delivering appropriate, relevant products that are meeting the requirements of the project.

Future-oriented organization is concerned with how teams work in flexible ways that adapt to changing situations. Investigative ability, this is about thinking critically and solving question that come up in the project. Personal leadership is about developing as a person in the context you operate in. Targeted Interaction is concerned with communication and collaboration, which play a key role when developing projects as a group.