

perosonal development report

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# Introduction

I’m lucas Weijs and I’m 21 years old.

Previous school: Software Engineering Fontys Venlo

**Why I Chose This Minor:**

I chose this minor because I wanted to expand my skills in areas that are becoming increasingly important in today’s world, such as data analysis, machine learning, and problem-solving. I also aim to develop my personal leadership and make a meaningful societal impact through my work. My background in software development will come in handy, and I am eager to learn and grow throughout the semester.

# Learning Outcome 1: Societal Impact

**Explanation**

Societal Impact refers to how the work we do affects communities, organizations, or the world at large. For me, it’s important to understand how my skills can be applied in ways that contribute positively to society.

**Week 4: First Evaluation**

* **Self-Assessment:**  
  I believe I am at the **Beginning** level for this learning outcome.
* **Learning Process Description:**  
  So far, I have focused on understanding how societal impact is assessed and identified potential areas where I could make a contribution. However, I am still in the early stages of applying this knowledge to specific projects.
* **Feedback Received:**  
  No feedback yet.

# Learning Outcome 2: Investigative Problem Solving

**Explanation**

Investigative Problem Solving involves approaching complex issues with a structured and analytical mindset, gathering data, and developing solutions.

**Week 4: First Evaluation**

* **Self-Assessment:**  
  I believe I am at the **Beginning** level for this learning outcome.
* **Learning Process Description:**  
  My focus has been on understanding the investigative process and applying problem-solving frameworks. I’ve started small exercises in analyzing problems but haven’t yet worked on larger, more challenging tasks.
* **Feedback Received:**  
  No feedback yet.

# Learning Outcome 3: Data Preparation

**Explanation**

Data Preparation is about organizing, cleaning, and transforming raw data so that it can be used effectively in analysis.

**Week 4: First Evaluation**

* **Self-Assessment:**  
  I believe I am at the **Beginning** level for this learning outcome.
* **Learning Process Description:**  
  I’ve been introduced to the basics of data preparation, such as handling missing data and structuring datasets. I’ve worked on small datasets, but I still have much to learn in handling larger, more complex data.
* **Feedback Received:**  
  No feedback yet.

# Learning Outcome 4: Machine Teaching

**Explanation**

Machine Teaching involves training machine learning models by providing clear and structured input data and guiding the learning process.

**Week 4: First Evaluation**

* **Self-Assessment:**  
  I believe I am at the **Beginning** level for this learning outcome.
* **Learning Process Description:**  
  I’ve just started learning about machine teaching concepts. So far, I’ve explored how data is used to train models but haven’t yet applied these ideas in a practical project.
* **Feedback Received:**

No feedback yet.

# Learning Outcome 5: Data Visualization

**Explanation**

Data Visualization is the process of representing data through visual elements like charts, graphs, and maps, to make information more accessible and understandable.

**Week 4: First Evaluation**

* **Self-Assessment:**  
  I believe I am at the **Beginning** level for this learning outcome.
* **Learning Process Description:**  
  I have started working on small projects where I use tools like python to create simple visualizations. My goal is to use more advanced visualization techniques.
* **Feedback Received:**

No feedback yet.

# Learning Outcome 6: Reporting

**Explanation**

Reporting is about effectively communicating the results of data analysis or project outcomes in a clear and structured format.

**Week 4: First Evaluation**

* **Self-Assessment:**  
  I believe I am at the **Beginning** level for this learning outcome.
* **Learning Process Description:**  
  I have been working on this report and my personal proposal so nothing too big yet.
* **Feedback Received:**

No feedback yet.

# Learning Outcome 7: Personal Leadership

**Explanation**

Personal Leadership involves taking responsibility for one’s learning and actions, setting personal goals, and developing strategies to achieve them.

**Week 4: First Evaluation**

* **Self-Assessment:**  
  I believe I am at the **Beginning** level for this learning outcome.
* **Learning Process Description:**  
  So far, I’ve been reflecting on my personal leadership style and identifying areas for improvement, but I haven’t yet taken significant steps to apply this knowledge in group work or projects.
* **Feedback Received:**

No feedback yet.

# Learning Outcome 8: Personal Goal

**Explanation**

My personal goal for this course is to analyze pig behavior. I believe achieving this goal will greatly contribute to my growth as both a student and a professional.

**Week 4: First Evaluation**

* **Self-Assessment:**  
  I believe I am at the **Beginning** level for this personal goal.
* **Learning Process Description:**  
  I’ve taken some initial steps toward my personal goal, but there is still a long way to go before I can consider myself proficient.
* **Feedback Received:**

notes from the meeting with my semester coach:  
- to have an effective AI i need a lot of data, something like 1000 pictures.  
- i need to find a way to effectively identify the pigs.  
- talk with my dad(the farmer) to find out what he truly needs or what he would find useful to know about the pigs  
- talk with the veterinarian team to find things that could be useful to my project..

# N. Retrospect (Final Version Only)

# N+1. Conclusion (Final Version Only)