

**Turiba University**

**LAUNCE MADNAWAT**

**HISTORY OF PROGRAMMING**

**PROFESSIONAL BACHELOR THESIS**

**computer systems**

**Author:**

**LAUNCE MADNAWAT**

***Thesis Advisor:***

**(Jānis Pekša Dean of IT**

**Riga, 2025**



# What is Friendly Coding?

- Writing code that is simple to read, use, and enhance for both you and other people.
- Emphasize clear naming, simple structure, small methods, and good documentation.



# Why It Matters ?

- Easy to understand by new developers or coders.
- You can find bugs easily.
- Long term maintenance reduces time.

# Essential Ideas

- Readability: Clean layout and naming
- Simplicity: Don't make complex structures.



## Good vs. Bad Code

python

# Not friendly

```
def f(x): return x*3.14
```

# Friendly

```
def calculate_circle_area(radius): return radius * 3.14
```

Clear naming = friendly code



# Be a Friendly Coder

- Write your code that other person can understand.

# THANK YOU

*KEEP LEARNING, KEEP CODING*

"Simple is better than complex." – Zen of Python









