

Edition: 2024/2025

Software Development

Bachelor in Computer Science and Engineering: Standards on the Use of Generative AI Tools in Software Development

Student Statement of Use

Every student who uses generative AI in an activity must declare its use in a transparent manner. To do this, this must be used to declare the use of AI.

Student's Name	Laura Parrilla Ruiz
Subject	Software Development
Task title	First Guided Exercise
Delivery date	14 February 11:59
1. Use of generative AI	
- Tool used	ChatGPT
- Date of use	7/2/2025-14/2/2025
- Description of use	I used ChatGPT to help me generate examples for the chosen rules.
2. Prompts used	
- Prompt 1	can you create an example that sticks to this rule and that doesnt? its for python 3.12 The minimum length for lines of functions/classes which require docstrings cannot be shorter than 5.
- Prompt 2	can you give me an accepted and rejected example for: # Good variable names which should always be accepted, separated by a comma. # MODIFIEDRULE # good-names=i, # j, # k,
- Prompt 3	good and bad example for this: Methods should not exceed 60 lines of code excluding comments and blank lines.
- Prompt 4	can you make an accepted and rejected example for this : Max Branches for a function/method body should be less than or equal to 10
- Prompt 5	can you make an accepted and rejected for this: Max number of returns per function/method is less than or equal to 5 returns. make the accepted with only 1 return and rejected with 6

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- Prompt 6	can you give an accepted and rejected example? 2 spaces indentation should be used for all code; not tab.
- Prompt 7	can you give me a good and bad example: Maximum number of characters on a single line is less than or equal to 150 characters.
- Prompt 8	can you give me good and bad examples for: # Enable the message, report, category or checker with the given id(s). You can # either give multiple identifier separated by comma (,) or put this option # multiple time (only on the command line, not in the configuration file where # it should appear only once). See also the "--disable" option for examples.
How did you use or change the AI-generated result?	I used it to save time doing examples. I changed several examples, making them easier to understand and simpler too. I also modified variable names.
AI-generated results	Many short and long functions that serve as examples for each of the selected and asked for rules. Too large to fit here.
Confirmation of compliance with copyright guidelines	I have not entered copyrighted materials without them being referenced.
Student Signature	It will not be necessary if the signature is delivered digitally by Aula Global. If it is delivered on paper, it will be necessary.