

Course Marking Policy

Assignment Submission Process

Each assignment is completed online through GitHub Classroom.

Simplified submission steps

- Access GitHub assignment link via Blackboard.
- Accept assignment and get your private repository created at GitHub.
- Clone assignment repo to your machine.
- Create your own branch and write your code.
- Run automated tests locally to verify that your solution works.
- Commit your changes.
- Push your code to your private repository at GitHub and create a PR.
- Submit the link to your PR through Blackboard as a submission attempt.

Tips for Success

- Add descriptive PR title and detailed PR description. Clearly state what was changed and why. Example:

PR Title: Complete memory leak task in Lab 3

PR Description: This PR fixes memory leak in the assignment file caused by function running too many times. Solution was to clear result array at the beginning of each iteration of the loop.

- When adding your code, split your work into small meaningful git commits (at least 3). Example of commits:
 - Create html file for the solution
 - Add styles
 - Add JS code to trigger welcome message on button click
- Make screenshots while you are working on the solution. Take at least 3 Progress Screenshots showing your work at different stages (beginning, middle, final result) including visible code, test results, or UI changes. Each screenshot should have date and time visible (your computer system

time in tray is enough). Timestamp on the screenshots should reflect natural duration of your work (they cannot be taken within couple of minutes). Include the screenshots as part of your submission.

- Be prepared to write handwritten quiz on this material during next lecture.
- Be prepared if needed to meet with the instructor to demonstrate code understanding.

Marking Process

Your final mark is calculated through three sequential steps:

1. 50% of the mark is Technical Evaluation: Create a PR with the solution.
2. 50% of the mark is Understanding Evaluation: a 20-minute handwritten quiz on lab material.
3. Deductions: Late submissions or Low Code Quality.

Technical Evaluation (50%)

Automated tests along with manual checks by instructor determine if your code performs as required.

If all tests pass, you will receive 50% of the final mark. Otherwise, your score will reflect the percentage of tests passed. For example, if only 85% of the tests pass, you will receive $50\% * 0.85 = 42.5\%$ for the Technical Evaluation.

Understanding Evaluation (50%)

At the beginning of each next lecture you will have a 15-20-minute handwritten quiz (4-5 questions) on the previous week's material and lab.

You will need to either write a function or explain the code given to you.

Successfully completing the quiz will add another 50% of the final mark for the assignment. Quiz will be graded according to a rubric.

Deductions (if applicable)

- Late submission: deduction 5% per day (max 25%).
- JavaScript Code Quality Issues (ESLint): deduction 5%.

Examples

Example 1

Full mark for a lab is 3 marks. 30 out of 33 tests on Technical Evaluation step passed. The lab was submitted 1 day late. 8 out of 12 points earned on handwritten Quiz. No Code Quality issues.

Final mark will be 2.2

Criteria	Calculation	Result
Full mark available		3 marks
Technical Evaluation	30 of 33 tests passed: $30/33 * 50\%$	45.45%
Late submission deduction	1 day	5%
ESLint Code Quality Check	passed	0%
Understanding Evaluation (Quiz)	8 of 12 points: $8/12 * 50\%$	33.33%
Total Percent Received	$45.45\% \text{ (Technical)} + 33.33\% \text{ (Understanding)} - 5\% \text{ (Late)} - 0\% \text{ (ESLint)}$	73.79%
Final mark	$3 * 73.79\%$	2.2

Example 2

Full mark for a lab is 6 marks. All tests on Technical Evaluation step passed. The lab was submitted on time. 3 out of 10 points earned on handwritten Quiz. No Code Quality issues.

Final mark will be 3.9

Criteria	Calculation	Result
Full mark available		6 marks
Technical Evaluation	33 of 33 tests passed: $33/33 * 50\%$	50%
Late submission deduction	submitted on time	0%
ESLint Code Quality Check	passed	0%
Understanding Evaluation (Quiz)	3 of 10 points: $3/10 * 50\%$	15%

Criteria	Calculation	Result
Total Percent Received	50% (Technical) + 15% (Understanding) - 0% (Late) - 0% (ESLint)	65%
Final mark	6 * 65%	3.9

Plagiarism Policy

- If code contains **more than 8 identical lines** or **50 code tokens** to another student's work, you will receive **0** for the assignment and the coordinator will be notified.
- You will have **1 week** to meet with your instructor and explain why this has happened.
- If explanation is convincing, **maximum 50%** on resubmission.
- If unconvincing, the **0 stands**.

Extensions

Extensions may be granted for valid reasons (e.g., illness, emergencies) if requested **within 48 hours** of the assignment start. Documentation may be required.