

Istanbul Atlas University FACULTY OF ENGINEERING AND NATURAL SCIENCES 2024-2025 Spring Semester

Course title & Code	Programming II (1400121012)
Instructor	Dr. Muhammet ABDELATI
Teaching Assistants	Büşra Günay
Department	DEPARTMENT OF SOFTWARE ENGINEERING
Section	3
Student Full Name	Mustafa Bitar
Student ID	230504532

Assignment	Description	Weight	Grade
P1	Select a problem to solve with a GUI Java program and complete the following tasks:	1	
	Problem Description: Thoroughly describe the problem, identifying the inputs, required calculations, and expected outputs.	1	
	User Interface: Provide a screenshot of the user interface. Ensure the interface is intuitive, allowing users to easily understand what to enter and where to view the results. Specify the names of dynamic objects that have events and/or are updated during runtime.	1	
	Program Code: Write and include the complete program code.	2	
	Project Presentation: (3 points) Prepare a short video to present and demonstrate your project.	3	
	Video Upload: (1 points) Upload the video to YouTube.	1	
	 Required Submittals: 1. A compressed file containing your NetBeans project and report. (Deadline: 02/03/2025 23:59:59) 2. A hard copy of your report. (Deadline: beginning of your lab session during the 5th week, 3-7/03/2025) 	1	
	 Your report must include this form as a properly filled cover page. In addition, it is expected to contain the problem description, user interface, well-formatted program code, and a link to your video. It should be handed as few A4 printouts stabled in the upper left corner. If the video is not hosted on YouTube, you will lose 1 point. Failure to meet both deadlines implies zero grade in this project. Failure to meet only one deadline implies 50% deduction from your grade. 		
Total		10	