

In response to the ongoing changes on the market, the design firm plans to modernize one of the computer labs and software.

Prepare a schedule based on the data below.

The project should start on **Monday, 16th of October 2023**.

WBS	Task name	Duration	Notes	Working time exceptions:
1	Modernization of the computer lab			- 01.11 – nonworking day
1.1	Work progress checks	2 hours	each eligible Monday and Thursday	- 02.11 – nonworking day
1.2	Development of the modernization plan			- 11.11 – nonworking day
1.2.1	Analysis of the company's needs	3 days	the first task	- 24.12 – working times 9:00-13:00
1.2.2	Analysis of the possibilities of meeting the needs	3 days	starts after the previous task is finished	- 25.12 – nonworking day
1.2.3	Choosing a room	1 day	starts after the previous task is finished	- 26.12 – nonworking day
1.2.4	Initial modernization plan	5 days	starts after choosing the room	- 31.12 – working times 9:00-13:00
1.2.5	Hanging information sign	1 hours	starts after choosing the room	- 01.01 – nonworking day
1.3	Development of the hardware and software needs inventory		starts after the completion of modernization plan	- 06.01 – nonworking day
1.3.1	Presentation of the concept	0,5 days		
1.3.2	Analysis and introduction of proposed amendments	4 days	starts after the previous task is finished	
1.3.3	Second presentation	3 hours	starts after the previous task is finished	
1.3.4	Approval of the changes made	milestone	starts after the previous task is finished	
1.3.5	Choosing a hardware vendor	2 weeks	starts 2 days after the start of analysis 1.3.2	
1.3.6	Choosing a software vendor	1 week	ends simultaneously with choosing a hardware vendor	
1.4	Hardware and software order		starts after the completion of needs inventory	
1.4.1	Supply of hardware and software	7 days		
1.4.2	Work on equipping the computer lab		starts after hardware and software is supplied	
1.4.2.1	Hardware installation	2 days		
1.4.2.2	Installing the software		can start after hardware is installed	
1.4.2.2.1	Installation of the operating system	3 days		
1.4.2.2.2	Checking the correctness of the installation	5 hours	starts after the previous task is finished	
1.4.2.2.3	Design software installation	2 days	starts after the previous task is finished	
1.4.2.2.4	Checking the correctness of the installation	7 hours	starts after the previous task is finished	
1.4.2.2.5	Reporting readiness for testing	0,5 hours	starts after the previous task is finished	
1.4.2.3	Employee training	23 days	starts simultaneously with hardware installation	
1.4.2.4	System testing	5 days	starts after the software is installed	
1.4.3	Test report	1 day	starts after completion of works on equipping the lab	
1.5	Setting the date of the first project implementation	milestone	starts after the software is installed, employees are trained, and test report is obtained	