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Registration No: FA21-BSE-036

Software Testing Lab Final

• Find Max Value:

ID	Description	Test Data	Expected Output	Actual Output	Result
TC1	Array with positive numbers	`[1, 2, 3, 4, 5]`	`5`	`5`	Pass
TC2	Array with negative numbers	`[-5, -4, -3, -2, -1]`	`-1`	`-1`	Pass
TC3	Array with both positive and negative numbers	`[-10, -5, 0, 5, 10]`	`10`	`10`	Pass
TC4	Single element array	`[42]`	`42`	`42`	Pass
TC5	Array with duplicate maximum values	`[1, 3, 3, 2]`	`3`	`3`	Pass

• Automation UX:

Test Case ID	Description	Preconditions	Steps	Expected Result	Actual result	Verdict
TC-1	View Interactive Video	The student is logged in	1. Navigate to the video section 2. Select a video to watch.	The video plays correctly with all interactive elements visible.	The video plays correctly with all interactive elements visible.	Pass
TC-2	Add video	The student is logged in	1. Navigate to the video section 2. Select "add video" button	The student will not be able to add the video.	The student has no access to adding a video	Pass