Test Results

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- <u>Introduction :</u>

- Test results are the outcome of the whole process of **<u>software testing life cycle</u>**.

- The results thus produced, offer an insight into the deliverables of a software project, significant in representing the status of the project to the stakeholders.

Few concepts:

•**Testing :** It is a process of identifying whether a bug/error hides within a project and also assess the impact of the observation.

•It forms an important activity of **<u>Quality Assurance</u>**.

•**Debugging :** This method involves identification and then correction of bugs/errors. When developers come across an error in the code, they resort to **<u>debugging</u>**. Debugging is thus a part of **<u>unit testing</u>**.

•**Manual Testing**- It is the process of testing which comprises of a group of testers who examines the code for the presence of a bug. The testing is performed without the use of any tool.

•The tester tests the application just as an end-user would do, in order to find out defects, if any.

•**Automation Testing**- Automating the **test process** is done with the help of a script or tool. A piece of code is used to detect a bug/error.