🟢 1. Severity vs Priority in Testing

✅ What is Severity?

Severity is how **serious** the bug is from the **technical/functional** point of view.
It is decided by the **tester** based on how badly it affects the system.

Severity Level	Meaning	Example
🔴 **Critical**	System crash or data loss	App crashes on login
🔶 **High**	Major feature broken	Submit button doesn't work
🟡 **Medium**	Minor functionality issue	Input not getting cleared
🟢 **Low**	Cosmetic or UI issues	Text misalignment

✅ What is Priority?

Priority is how **soon** the bug should be **fixed**, based on the business need.
It is decided by the **Project Manager / Developer Lead / Client**.

Priority Level	Meaning	Example
🔴 **High**	Needs immediate fix	Payment not working during sale
🟠 **Medium**	Can be fixed in normal timeline	Profile picture not updating
🟢 **Low**	Can be fixed later	Typo in the "About" page

🔄 Difference Table:

Aspect	Severity	Priority
Who Decides?	Tester	Project Manager / Client
Focus	Impact of the bug	Urgency of the fix
Type	Technical	Business
Example	App crashes when clicking save	App has wrong logo on home page