**DIFFERENCE BETWEEN VERIFICATION AND VALIDATION**

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| **VERIFICATION** | **VALIDATION** |
| It is a **Static practice** of checking document, design code and program.  Are we building product right? | It is a **Dynamic practice** of validating and testing the actual product.  Are we building right product? |
| It **does not involve** code execution | It **involve** code execution |
| It is **human based** checking of documents and files. | It is **Computer based** execution of program. |
| It uses walk throughs, **inspection and reviews.** | It uses **black box testing, grey box testing and white box testing.** |
| It is to check whether software meets **specification**. | It is to check whether software meets **customer’s expectations**. |
| It is **low** level practise. | It is **high** level practise. |
| It is done by **QA team**. | It is done by **Testing team**. |
| It is done **before validation.** | It is done **after verification**. |
| It describes whether **output are according to the input** or not. | It describes whether **software is accepted by user** or not. |