**BDD & TDD**

**TDD :** (Test-Driven Development )

TDD starts with designing and developing tests for every small functionality of an application. TDD framework instructs developers to write new code only if an automated test has failed. This avoids duplication of code. The TDD full form is Test-driven development.

**BDD : (**Behavior Driven Development)

BDD is a software development process that originally emerged from Test Driven Development (TDD). BDD uses examples to illustrate the behavior of the system that are written in a readable and understandable language for everyone involved in the development.

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| **TDD** | **BDD** |
| 1.Test-Driven Development | 1.Behavioral Driven Development |
| 2.TDD is a development practice | 2.BDD is a team methodology. |
| 3.The developers write the tests | 3.The automated specifications are created by users or testers |
| 4.TDD involve high level scenarios | 4.BDD involve Low level scenarios |