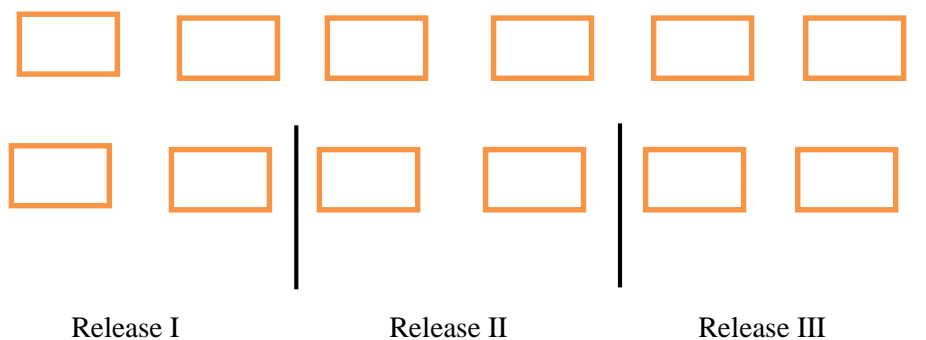


Agile Model

- Agile methodology is the module driven methodology
- In agile methodology requirements changes frequently, so it is not a plan driven methodology
- In agile methodology, stake holder/client can request for change in requirements at any point of development stage
- Stake holder can request for change at any stage (i.e. DIT, SIT, UAT, & Production)
- If any CR, that will be accepted at any point without extra money
- If any CR comes from stake holder then we will accept & check impact on current development, testing & production process
 1. If impact is more on current development & testing, then BA/PM will discuss with client or inform to client
 2. If impact is less then we will consider new CR
- Agile duration of delivery is of 2 to 3 week (fix no=2week)
- Agile methodology is a value driven methodology (we are giving priority to client)
- In agile methodology, project is divided in to no of modules/phases & releases
- As per the stake holders priority or top priority, no of modules have to be developed, module wise delivery is possible in agile or you can say it is a top priority release also
- It's a flexible process
- Ex. In agile method, project is divided into number of modules/phases & releases



- So, these 12 modules are divided in to release & if stake holder wants module 1 & 5 in release I then, module wise delivery is possible (i.e. 1 & 5 can be delivered in release I)

- ❖ V model & agile model- naming convention/keyword/notation are different

V	Agile
Customer	Stake Holder
BA	Product/Project Owner (PO)
BRS	Product Backlog/Project Backlog
SRS	Sprint Backlog
Use Cases/ Functional Requirement	User Story
Release-3 Month	Sprint -2 week
Project Manager	Scrum Master
Extra Money	No extra money
Developer	Developer
Tester	Tester
Designer	Designer
Delivery Manager	Solution Master

- ❖ Agile will contains **different** sub type/ sub model/ methodology/ framework/ flavor
 1. Kanban- Support team
 2. Lean- Support team
 3. XP- Extreme program (only dev. Team & no testing)
 4. Scrum- **Project team/main team-Sprint wise delivery to client with 2 week (Sprint 1)**
 5. FDD- Feature driven development
 6. DSSM- Dynamic system development method
 7. Crystal
- ❖ I have worked in **Scrum Agile Methodology**

❖ Agile architecture

SDLC

Information gathering
(BRS) **BA**

Analysis (SRS) **BA**

Use Case (Specific 1 requirement)

1. Description
2. Acceptance criteria

Designer (HLD, LLD)

Coding (LLD)

Tester – TCD, TCE

Support / maintains

Agile

Product backlog (1 project = 2000 US)

Sprint backlog
(**Sprint 1 = 20 US**) (Priority – Stakeholder)
(**Sprint 2 = 17 US**) No. Decide SM, PO,
(**Sprint 3 = 18 US**)

User Story (Specific 1 Req.)

1. Description
2. Acceptance criteria

Designer (HLD, LLD)

Coding (US against LLD)

Tester – TCD, TCE against US

Support / maintains

