**Amazon Updates**

**1.Requirement Gathering**

* Demo videos
* Quality mark & Upcoming
* Monthly Board for grocery
* Alert Notifications For grocery
* User Friendly Delivery
* Speed Delivery with Extracharges
* Prepare User Requirement Specification(URS) documentation

**2.Defining Requirements**

* Check the requirements suitable for the environment
* Cost efficient
* Checking possibilities of the project
* Require database
* Defining the functionality for the requirement
* Scheduling time for the project
* Duration (6 months)
* Choosing java/python for coding
* Prepare System Requirement Specification(SRS) documentation
* Story points:
* Demo videos - 15
* Quality mark & Upcoming -10
* Monthly Board for grocery-10
* Alert Notifications For grocery-10
* User Friendly Delivery-20
* Speed Delivery with Extracharges-15

**3.Design**

* Designer make the layout based on the (SRS) document & requirement

Graphical User Interface(GUI)

Database(DB)

* High Level Design(HLD)

Architecture design & function

Modules Communication

* Low Level Design(LLD)

Number of modules

Modules Functions

* Contains mockup & wireframe to the development
* Prepare Design Document Specification(DDS) documentation

**4.Develop**

* As per DDS development will started
* Developer should maintain some coding guidelines like version, compiler, interpreters.
* Gothrough some development level test

**5.Test**

* In this stage debug are found & tested
* Types of test

Unit test

Integrating test

System test

* Verification & Validation
* Quality assurance (testing & develop side)
* Quality control (overall quality of the project)
* Using cypress for testing

**6.Deployment**

* First deploy the project in specific environment to check some criteria
* Next will deploy in the real world

**7.Maintenance**

* Maintain the issues from the user side
* Getting feedbacks
* Version control & next level development