10 Team Members – 200 SPs velocity.

8 Team member – 160 SPs velocity.

Code & Tests. Generate documentation/diagrams from these.

Windows OS: Home, Professional, Enterprise

1. Different branch: Each bug will have to be fixed in each branch.
2. One branch. Efficient.

Anti-Virus

Contracts: Fixed Cost, Fixed Time, Variable Scope.

Windows Office: Not pay-per-use.

Games: Pay per use.

Function f1() {

Let a = date();

Print a;

If leap\_year(a)

Return a+2;

Return a;

}

HR short-lists 5 to 10 programmers.

They call all of them for one full day.

If a project is 4 to 6 months, we will prefer Predictive.

Freezing requirements: Predictive.

Uncertain requirements: Agile.

Contract: Fixed Cost, Fixed duration, Fixed scope.

Yagni. Cycle Time.

ATDD – Specify.

Backlog – To do list

Daily Scrum – Coordinate

Product Owner – Tradeoffs

Sprint – Iteration

TDD – Design

WIP - Bad

Web Shopping application:

Customer module: Acharya, Aman, Barrera, Berde

Accounting module

Delivery module: Dogra, Donde, Gandhi, Ranjane

Sprint Planning: Acharya, Dogra, Aman, Barrera, Donde.

Product Backlog:

US1: As a customer, I should be able to search for products, so that I find the right one to buy. – 10SPs

Aman, Barrera and Berde will take tasks.

US2: As a delivery agent, I should be able to see deliveries/pick-ups for a pincode, so that I can delivery/pickup multiple items in one trip. – 20SPs

Donde, Gandhi and Ranjane will take tasks.

US3: As a buyer, I should see the delivery date before paying, so that I get my goods on time. – 20SPs

Acharya and Dogra ( Gandhi)

Quiz: Your thoughts

1) What are the three reasons that Agile will succeed or has succeeded at your organization?

2) What are the three hurdles that Agile will face or is facing at your organization.

Your answer will be confidential. Email answer.