Velocity – Definition

In an individual Sprint, the amount of user story points that can be completed.

Important – Velocity is not an estimate or prediction. It's an observation.

Velocity is used to calculate following

- ✓ How many user stories completed in a given Sprint?
- ✓ How many Sprints are required to complete a release?

Example

If the team completes 5 user stories in a sprint and the points for each of those user stories are 5, 3, 8, 13 and 2, the velocity of the team would be calculated by adding up all of those user stories points which in this case would be 31.

When calculating velocity, incomplete user stories get the no credit as it has no value. As explained earlier, the velocity is to track value deliver to the customer.