

# SPRINT DELIVERY PLAN

Date	18 October 2022
Team ID	PNT2022TMID07728
Project Name	Virtual eye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	4 Marks

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	10	6 Days	24 Oct 2022	29 Oct 2022	20	05 Nov 2022
Sprint-2	18	6 Days	31 Oct 2022	05 Nov 2022	20	10 Nov 2022
Sprint-3	16	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	12	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

## Velocity:

For Sprint-1 the Average Velocity (AV) is:

$$AV = \text{Sprint Duration} / \text{velocity} = 10 / 6 = 1.6$$

Sprint-2 the Average Velocity (AV) is:

$$AV = \text{Sprint Duration} / \text{velocity} = 18 / 6 = 3.0$$

For Sprint-3 the Average Velocity (AV) is:

$$AV = \text{Sprint Duration} / \text{velocity} = 16 / 6 = 2.6$$

For Sprint-4 the Average Velocity (AV) is:

$$AV = \text{Sprint Duration} / \text{velocity} = 12 / 6 = 2.0$$