Intro to software engineer scrum framework quiz

ID	Story	Estimation	Sprint
7	As an unauthorized User, I want to create a new account	3	1
1	As an unauthorized User, I want to login	1	1
10	As an unauthorized User I want to logout	1	1
9	Create script to purge database	1	1
2	As an authorized User, I want to see the list of items so that I can select one	2	1
4	As an authorized User, I want to add a new item so that it appears in the list	5	1
3	As an authorized User, I want to delete the selected item	2	2
5	As an authorized User, I want to edit the selected item	5	2
6	As an authorized User,. I want to set a reminder for a selected item so that I am reminded when item is due	8	2
8	As an administrator, I want to see the list of accounts on login	2	2

1 Calculate the number of estimate velocity over 2 sprints; each sprint
takes 1 week.

Estimated velocity = the amount of estimated work the team can perform
within each sprint.

we have

- 2 sprints

- 13 story point in 1st sprint

- 17 story point in 2nd sprint

Estimated velocity = 13 + 17 / 2

= 30 / 2

= 15

Answer:

The work that team can perform each sprint is 15 story point per week

2 Calculate a burn down chart if the actual story points of each sprints are 13, 1and 0.

This is the sprint backlog after adding the actual story point in it

sprint	Est. Story point	Act. Story point	Estimate	actual
1	13	13	30	14
2	17	1	17	1
3	0	0	0	0

Burn down chart of the above table

Chart Title