



CSEN 603 Software Engineering

BEN 10
LirtenHub
Sprint 1 Report



In this sprint we are mainly aiming to implement the CRUD operations “code” for the entities/models that are specified in our sprint backlog. In this sprint each member of the team was assigned an average of 9 story points. We designed, implemented and tested the needed operations using the MongoDB, and the code is now perfectly working as needed.

Note: No changes were made to the sprint backlog, so we are not submitting an updated version of it.

1. Velocity per team member

This table shows how much effort each of the team members exerted in implementing his/her part in this sprint.

Member Name	Story Points Per Hour
Ahmed Samhar	2.5
Abdelrahman Ashraf	3
Ahmed Alaa	9
Omar Khaled	2.2
Nihal Rashed	3
Ahmed Hisham	1.8
Ahmed Mohamed	3
Mariam Bakhaty	1.5
Nada Elaraby	3
Karim Elgendy	2.2

2. Average team velocity

According to the previously shown table, the average team velocity is 3.1 story points per hour.

3. Sprint burn-down chart

The sprint burn-down chart displays the progress for the development team during the sprint.

