Product backlog:

Scrum master: Erdemtugs

Dev team members: Camelia, Erdemtugs Product owner / Client : Madhusudan Regmi

Client requests architectural drawing of a student housing unit in Lahti city near the given university campus. The project deadline is 15 weeks. Sprint 1 is projected to be completed and sent for review within 1-2 weeks. Project budget 1 Million Euros.

Sprint 1 to do list:

Complete 1st and 2nd floor plan drawing and list projected cost of construction with material costs listed also.

Sprint 1 submitted to client on 03/09/2026

Comments from the client: "Add in more foliage around the building. Also add in a sauna in the basement next to the laundry room for the students. Service fees are too high and must be lowered"

Requested changes for the second sprint: Lower service fees and also add in a sauna along with greenery around the housing for aesthetic purposes. Construct a bus stop near the student housing to make travel easier for students.

Sprint 2 to do list:

Factor in shrubbery and pine trees to be planted around the building along with a sauna to be installed in the basement. Reduce service fees by hiring cheaper equipment operators and labor teams.

2nd sprint sent to client on 16/09/2026

Client greenlights 2nd sprint and is deemed satisfactory. Construction work to begin soon.