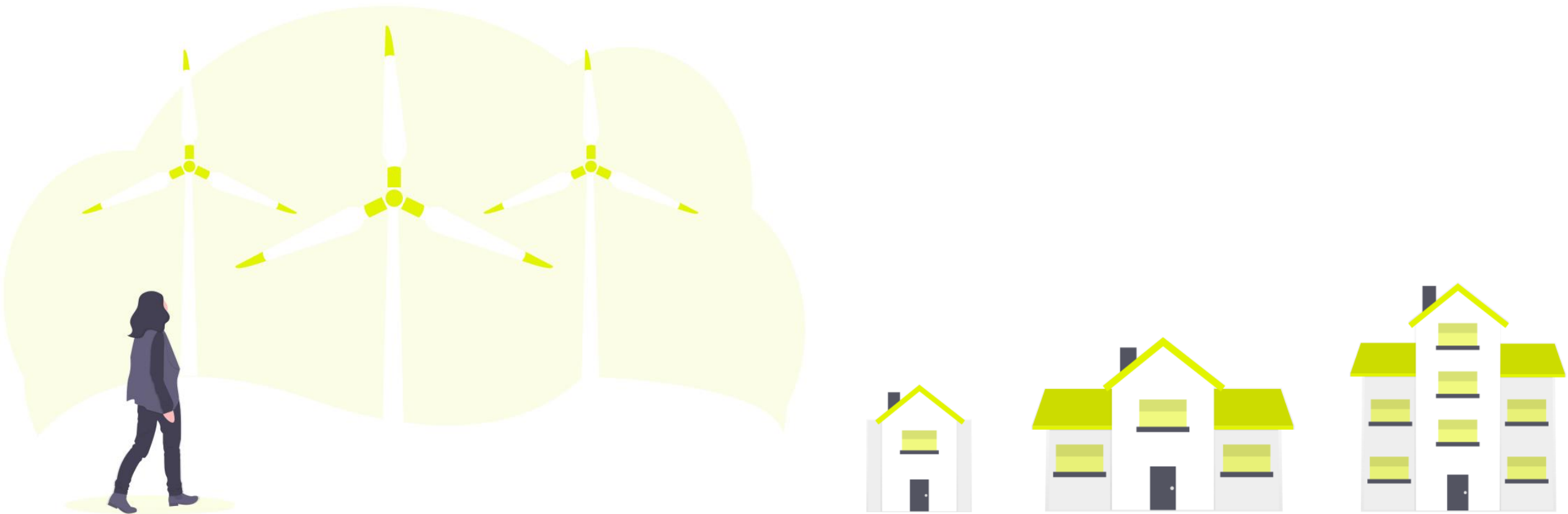


## 4 Level Eco-Community

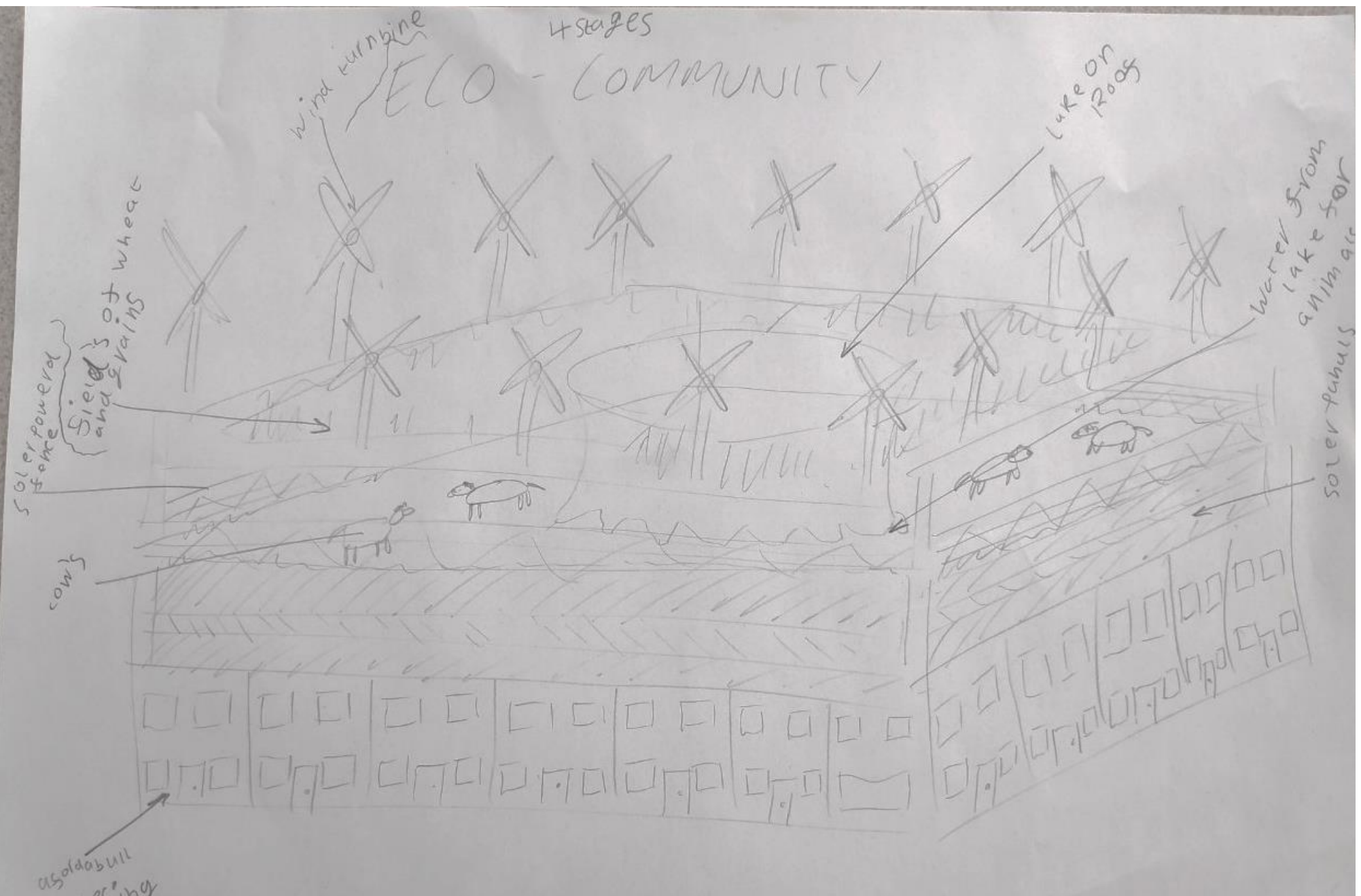


# 4 Stages of Eco-Life

- Stage 1: Wind farm on edge of building, Roof top covered in fields of wheat and corn that sink towards the middle of the field because rain water fills the middle of the field to make a small lake.
- Stage 2: Solar rails around the open edge of the building on stage 2 are used to pen in livestock like cows, horses, chickens and sheep on the open air level, the solar rails also heat up and provide the heating for the building. The second level floor is covered in grass that the livestock graze on and the grass is fed by tubes from the bottom of the lake from stage 1.
- Stage 3: Solar panelling is wrapped around the entire side of stage 3 and is used in conjunction with the wind farm to provide electricity to the building, this is stored in a mass battery that received the energy from levels 1 and 2 and supplies it to stage 4.
- Stage 4: Sustainable affordable housing for all who work to support the eco-life community powered by sustainable energy generated from all the eco-elements of the building.
- The building can then sell excess produce, livestock, power and water back to surrounding communities with a view to expanding its own network of eco-communities.

4 stages

# Eco-Community



# Brunel

