

1) Web Experiment

- When we visited Genspace, even though it was a simple experiment, it was exciting to use cool science materials. The word 'biochemistry' makes people think it has to be difficult process. (Although advance experiments would be) So, I wanted to create 3D models of equipments and some kinds of simple experiments that you can do it on Genspace's website. By using your pointer, you can place things around and use the equipments to try out the actual process of an experiment.

2) Genstory (Instagram story)

- I wanted to create a tree of short videos, as Instagram stories, that pop up whenever you click on the Genspace logo. Instead of needing people to go to Genspace's instagram page, it will share moments right on the point when people visit the website.

3) Genspace 3D navigator

- A 3D space where you can walk around as if you were visiting the lab yourself. Like a game, you can meet with the lab staff's avatars while you walk around and they will answer general questions. Because when we visited the lab last time, the lab was more modern and quite different than what I was picturing in my head (there are so many misleading photos!) so having the lab itself on the website will make a more friendly impression to the audience.

4) Genspace 3D map

- A map of the lab that has 3D pop ups of lab equipments that takes place in specific areas. It will have a 2D map of the lab, and on top of it there will be 3D models of equipments and when you click on it, it will show a short how-to videos much like the videos of quick food making that you can see in social media these days.

5) Experiment Sitemap 3D

- A sitemap created 3D with showing what happens during the process of experiments. For example, it will show what kind of materials has to be mixed to make an end result and what the end result will be. The sitemap will be based on the record of what was already done in the lab and everytime something new comes up, it will be updated on the sitemap.