

Problem

Learning happens everywhere: MOOCs, pdfs, handwritten notes, ppts, textbooks, etc... no way to organize learning across mediums

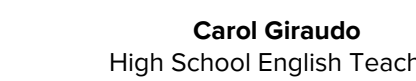
Solution: covalence

Interactive, fun, simple concept maps that facilitate studying through creation & collaboration

Features

- 1 create concept maps
- 2 explore others' maps
- 3 collaborate and share easily

Needfinding



“ Think of [the concepts in a class] as pods... the point of a class is to show **how they are connected**.

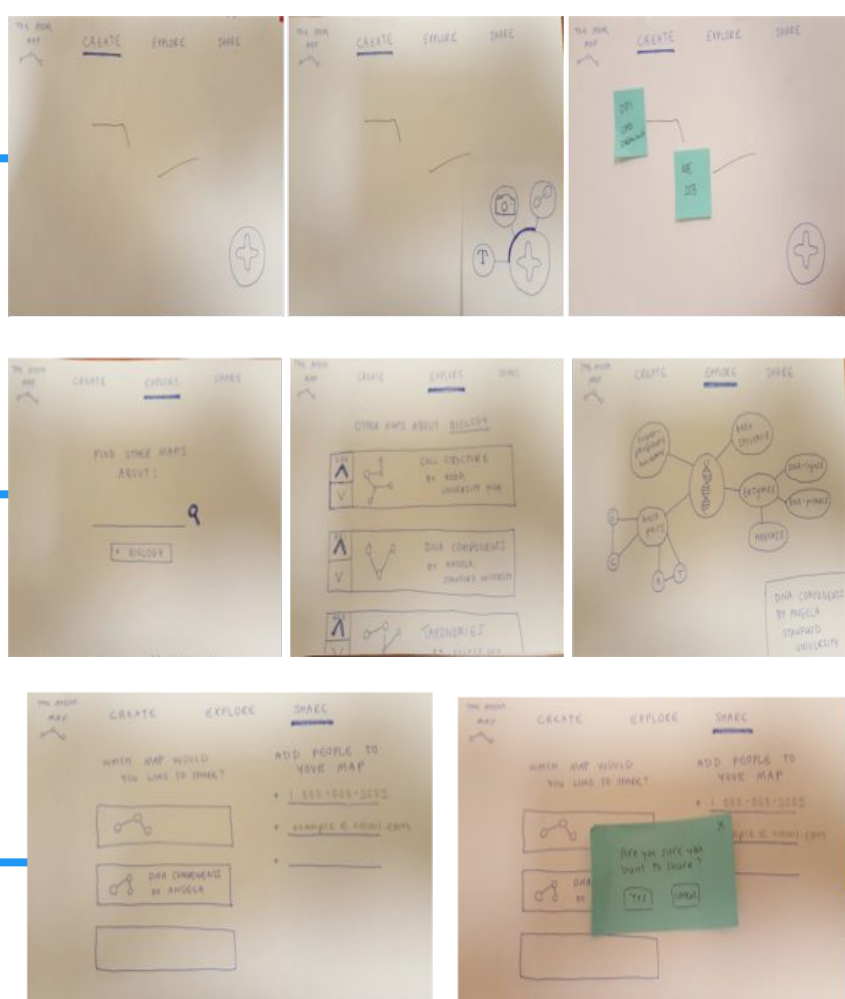
“When writing my notes, I create a **spatial relationship!**... literally doing SOMETHING that makes you interact with it to a certain degree.

flexible, interactive learning resources that help teachers see **how** students are understanding material

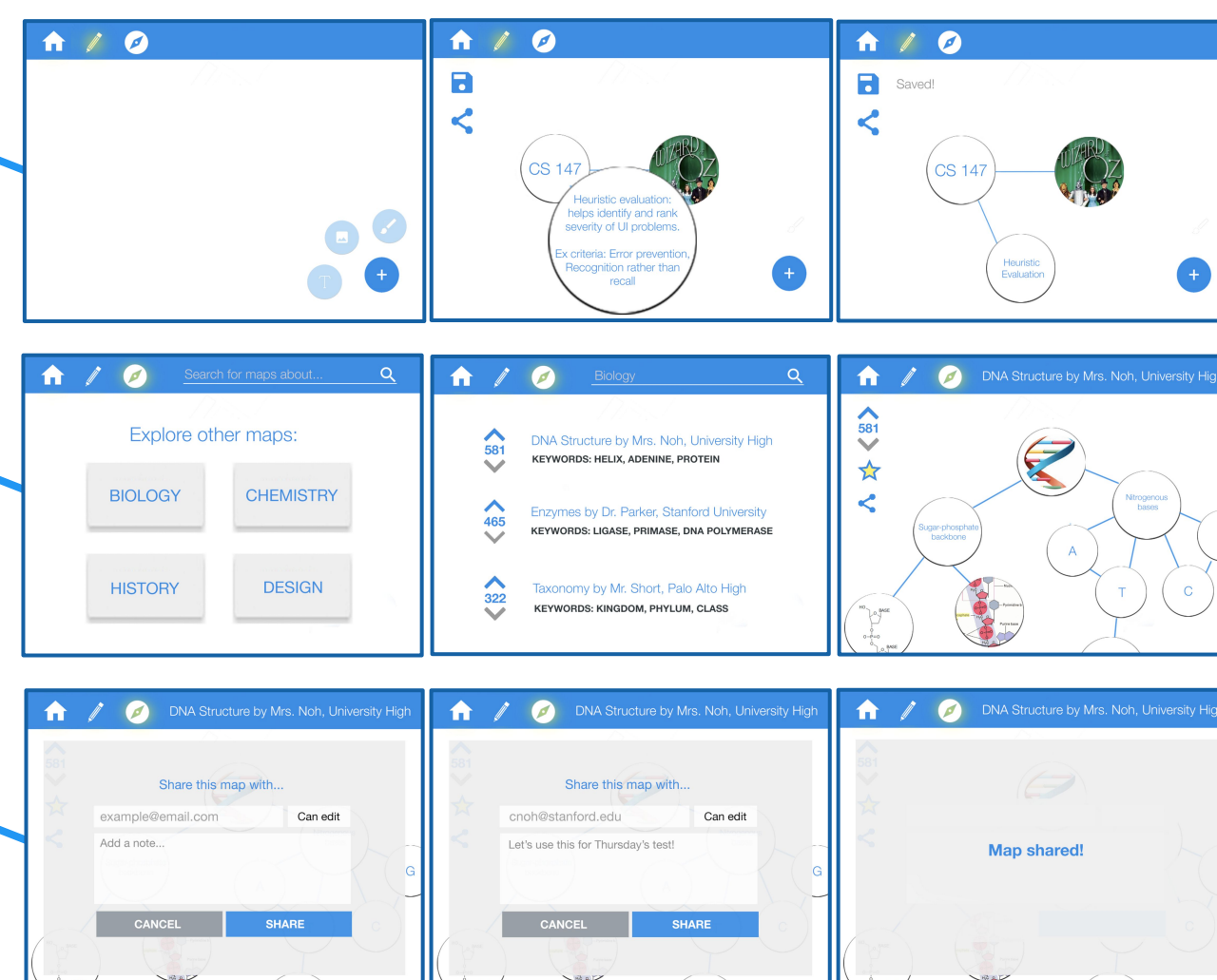
help students take their **natural learning patterns** online, together

DESIGN ITERATION

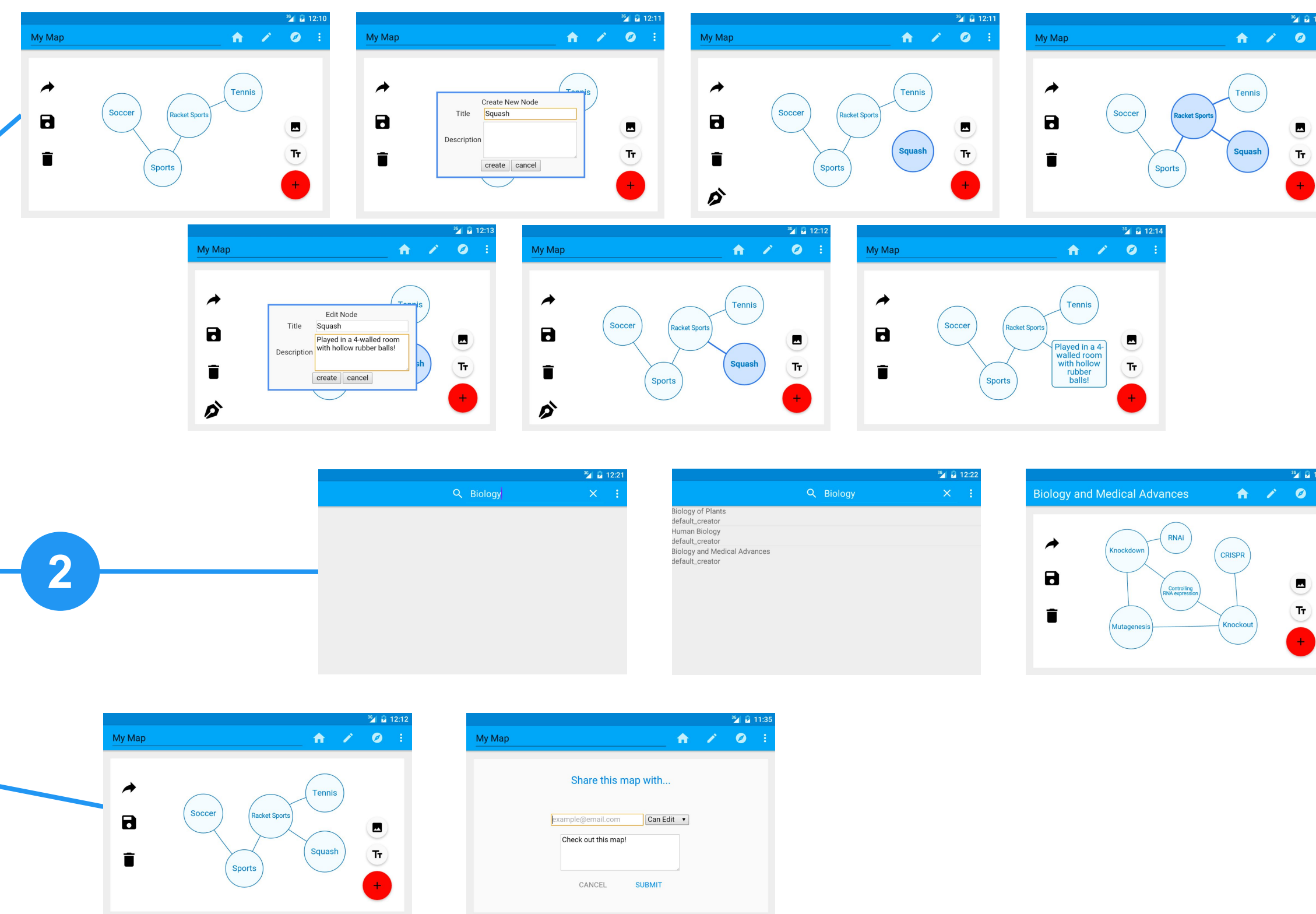
Paper Prototyping



Med-Fi Prototype



Final Product



1

2

3