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General Plan

Aug 11th 2019

General Plan for Final Project

I. Problem

How to make Bennington a walkable city by designing a much more convenient bike path.

II. Architecture

i. Basic Tasks

1. Investigate bike path in different cities: Beijing, Hong Kong, Burlington and New York

2. Design the road's location and shape

3. Make collages for Bennington bike path

4. Make models for the bike path

ii. Timeline

Time	Task
Oct 2019	Finish collecting road designs from different cities
Dec 2019	Finish designing road and making collages
Feb 2020	Finish modelling with Rhino
Apr 2020	Finish a solid model

III. Math

i. Basic Tasks

1. Build math model for caring and repairing the road

ii. Timeline

Still have doubt on the tasks

IV. Computer Science

i. Basic Tasks

1. Write a program for recognizing how many people are currently riding on this road

2. Write a program calculate their average speed

ii. Timeline