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PROJECT PROPOSAL

I will create a project that will allow the user to ride a bicycle in a neighborhood alley. I will use the house and the sun/moon from my previous scenes to create different houses around a long alley around which I'll build high street lampposts using light sources like in previous homework.

I will create all the houses in code as long as the alley and the gate walls. I will use different polygons for the lampposts and the bicycle. Textures will be important, especially for the ground.

The program will allow the user to ride along, ride back with the bicycle and take a look around whenever in order to look at the house in the neighborhood.

I want to have at least the neighborhood done (houses, lamp posts and alley) done by the progress report. I then plan to build the bicycle and work on the logic to move it along the alley. As time allows I will attempt to add lighting fixtures to the wheels of the bicycle so that they could rotate while the user moves the bicycle along the alley.