Unit 4 House Design Project: The Lioda house

To be normal, and simply follow the status quo is what most people decide to do when buying, or building their own abodes. Even those fortunate enough to have the wealth to buy large mansion-esque homes rarely do anything interesting, and new with their homes. For this last unit, I decided to take it upon myself to attempt to create a unique, adventurous, and fun piece of architecture that I would call home.

The design process for this project began with me combining some of my favorite architectural examples and themes. The list was narrowed down to lighthouses, pagodas, and Japanese and modern architecture. When I combined all of these things into one structure I got what I was looking for, an ideal future home. The whole building is centered around a lighthouse that acts as the main way of accessing each floor via stairs or elevator. It is then surrounded by the main structure of the home which is a three-story building with three separate decks on top of each story. A fourth observation deck circumferences the top portion of the lighthouse where a rec-room or luxurious bedroom may reside (the interior of the building and the rooms are utilized is largely undecided and would be up to the owner or my future self). The entrance of the building is in a half cylindrical shape that guides you towards a wooden front door with a glass chandelier above the entrance.

Once inside, guests would be welcomed by another glass chandelier, with the stairway leading up through the house in front of them and then corridors through the main floor to the left and right of them. The interior of the home would be in similar style to that of the White House in the entrance and first front two rooms, but in the back the back two rooms would be in the style of a Japanese home with finely crafted natural materials, and plenty of sliding doors connecting the grand structure to the outdoors. The next two floors would follow suit in design by having a more luxurious and classical styled front, and then a peaceful, simple, and calm back again similar to the style of many Japanese homes. Lastly, the tower room at the top of the lighthouse would be like a dream room out of a child’s imagination. It would contain a constellation ceiling with LED stars, and comfortable modern furniture to fit a bedroom. With windows, all around the entire room, plenty of light along with great views of a rocky coast (think cliffs of dover, Maine coast, or Washington state coast) will fill the windows. A deck as previously mentioned accompanies this room, connecting it with the outdoors and serving as a perfect location for stargazing with a telescope.

As far as materials go, the building would be constructed, out of stone bricks, cast-iron, wood, concrete, and glass. The exterior would feature (color) stone-brick trim around most windows, and be finished with a smooth clay-like finish of (color) color. The decks would be large (color) concrete slabs, and the roof and tower observation deck would be made of black steel, and cast-iron. Overall, the purpose of this home would be to provide an adventurous, fun, and unique experience to its residents.