

CSCI 6442

PROJECT

What It Is

The project will be an action item tracking system for homeowners association. These associations are called HOA's, and that's what I will call them here.

Typically, an HOA is formed when a builder constructs a community. After the houses are sold, the HOA is formed from people who have bought houses in the community. The HOA typically provides services that are needed by members of the community. This might include trash pickup, lawn mowing, enforcement of regulations about what kinds of changes can be made to the houses, and so on. An HOA is typically governed by a Board of Directors who are elected by the homeowners.

An HOA for a condominium community, that would usually be apartments, usually does a lot more work for its residents than HOA for a community of single family homes.

It is common for the Board of Directors of an HOA to hire a property management company to carry out the routine work of the HOA. The directors are all volunteers who have jobs. Their role is to oversee the work of the property manager on behalf of the homeowners.

We are building a WordPress plug-in that, when added to the website of a community, will track requests that homeowners and board members have made of the property manager. This will make it easier for the property manager to conduct their own business as well as allowing the board to easily track the status of work that the property manager is doing.