**Proposed Solution**

The primary goal of our project is to create an online marketing website for private home sales. The users can list their houses for sale, and potential buyers and connect with sellers through these listings. The website will include a commission free model so any DIY seller can list their house and gain the total profit from the sale without having to worry about realtor commissions. In addition to the listings, the website will also be populated with guides on helping sellers to effectively sell their homes. When a seller signs up for the web service, they will also be provided guidelines to obtaining other services usually offered by realtors (for example, contacts to services who provide staging, cleaning or inspection services).

The project will result in one main web service which contains two different “applications”. The first web application will allow users to register to the web service. This application will contain a web form that the users can enter their information and sign up for the service. This application also allows to update their profile, post listings, and provides a portal to communication with potential buyers who are interested in buying their home. The second application allows the admins of the website to update the information about the other “realtor services” provided by the web service.