2016 Year-End Review

Claire (Xintong) Chen

During the past six months, I've worked on the following five projects: Intranet, Ad Module, Photo Ordering, Ad Admin, and Presentations. My work focused on the UI/UX and front-end aspects of each project.

» Intranet and Intranet Admin

- I worked independently on the front-end development, resolving front-end problems such as multi-layers, responsive issues, and the sticky header.

- I added CSS animations to make the website more (in Geoff's words) "delightful", including rotating the suggested keywords in the search bar, adding a spinning gear icon next to the eCorcoran logo, and creating a floating clouds background for the Admin homepage.

     ◯ CSS_animations in Intranet homepage
     ◯ CSS_floating clouds background (line 596 to line 763)

- Rather than write one paragraph of code to fix one problem at a time, I thought of ways to write code that would solve multiple issues at once in order to keep things simple and efficient. For example, I wrote only one paragraph of HTML code with CSS media queries for the responsive navigation bar.

- I made sure to give clear and direct instructions when giving my front-end work to Lily to avoid errors and misunderstandings.

- While designing the front-end structure, I always thought about ways of making it easier to maintain the code. For instance, I arranged the AgentSuite section using a for loop in order to make it easier to add more logos in the future.

- I met with agents and designed the UI/UX with Joyce.

» **Ad Module, Photo Ordering, and Ad Admin**

(These are mini projects that run several sprints and are closely related to each other.)

- I created comps for Ad Module and Ad Admin.

  - ⬇ Ad Module Comps 672kb (.sketch)
  - ⬇ Ad Module Comps 848kb (.png)
  - ⬇ Ad Admin Comps 2.02MB (.sketch)
  - ⬇ Ad Admin Comps 623kb (.png)

- I built front-end for these three projects.

- The Hamptons agents were very happy and excited with the new Ad Module interface in the Old Taxi, since they never expected to have something clean and easy to use in the Old Taxi.

- I wireframed/sketched together with Carlos, and we used agents' feedback to iterate the UI/UX Design.

- I finished part of the QA testing for Ad Module.

» **Presentations**

- I worked on styling the interface.

- I always matched the designer's comps and completed the front-end development ahead of schedule so that Vintesh or Wilson didn't need to wait for me.

- I solved complicated problems including the following:

  - I wrote LESS code that allowed the page to load different styles based on the number of accolades that the agent wanted to show.

    - ⑂ LESS_Accolades page (line 173 to line 279)

  - I positioned/centered/aligned multiple elements dynamically based on agents' input, i.e. the About Property slide and the Comparables slide.

    - ⑂ LESS_About Property page (line 508 to line 565)
    - ⑂ LESS_Comparables page (line 583 to line 734)