

## English Learning Tool

### Client Background and Business Requirements:

The client is a multinational public cloud computing, Internet search, and advertising technologies corporation. Hosts and develops a number of Internet-based services and products, and generates profit primarily from advertising through its AdWords program.

### Beyondsoft Solution :

- Build a professional team for UI design, development, testing, etc..
- Set up a similar environment to the released one on customer's side for debugging and testing.
- Collect ideas from all possible channels;
- Analysis ideas in terms of technology and legislation, implement a quick gadget demo with simple UI for each confirmed idea;
- Discuss every demo deeply with all people involved to form the corresponding design document;
- Design detail UIs to complete the document, and prepare for other related material such as texts, pictures, etc.;
- Develop the full-feature gadgets according to the design document and base on its demo;
- Test implemented gadgets under all mainstream browsers and OS;
- Iterate the process from 3rd step until all requirements were met;
- Deliver products and its documentation;
- A quick demo instead of a complete design document is a good start point to develop web gadgets;
- Iterative development can solve the difficulty efficiently when facing changed requirements;
- Flowing communications between developers and customer is important when the developers are offsite outsourcing;
- Obey the terms & rules of your customers is the first thing you should care when need to prepare the materials using in your customer's web applications;



Client Benefits:

- Develop one of the killing gadgets;

