Creating a Software Solution

The Clickable Demo

Recap/Assumptions

- **We have a "why" for our project that is our key problem to solve**

- **We have defined requirements and Use Cases**

- **We have a rough idea of the interface, either wireframes or sketches**

- **We have a general application flow designed**

The Purpose

- **A Clickable demo provides a visual design document**

- **Requirements will be highlighted**

- **Application flow is highlighted**

- **Gaps are more visible**

Applicability

- **Works best for a web application**

- **Useful for desktop applications as well, HTML as a design tool**

- **PowerPoint/KeyNote can be used as well**

- **There are also prototyping tools on the Internet**

Getting Started

- **Function is the goal of the demo, focus on that first**

- **Create the main pages, build the links between and among them**

- **Look-and-feel pieces can be added as needed**

Next Steps

- **Focus on fields and types**

- **Add meaningful labels and some example data that makes sense**

- **Start working on layout and screen flow**

- **Add links and buttons for navigation**

Example Home

Data Entry

Transitional Features

- **Add in screens for navigation, things like searches and result lists**

- **Round out the screens with typical features like a login (if needed), logout, and user messages**

- **Use pop-ups for non-visual features: sending an email, logging an action, etc.**

- **Add navigation links for additional navigation**

List Demo/Results

Goals

My Goals

Primary Goal	Easy	5 days	2017-05-01	2017-05-30	0% Complete	[Edit]
Secondary Goal	Hard	5 days	2017-05-05	2017-05-30	25% Complete	[Edit]
Tertiary Goal	Easy	5 days	2017-06-01	2017-06-30	0% Complete	[Edit]
Another Goal	Hard	5 days	2017-05-15	2017-06-15	40% Complete	[Edit]

Home

Don't Forget Reporting

- **The requirements will typically imply or define reporting needs**

- **Start with reports defined in the requirements**

- **Add reports that are implied**

- **Data should be a good example**

- **Provide sort/filter options if applicable**

Demo Reports

- **Keep it simple to begin**

- **Focus on data, formatting can be added in later iterations**

- **Use a single report to represent multiple reports that are similar**

Simple Report

My Progress Report

Report Date: 2017/05/02

Primary Goal	Last Update: 2017-02-15	Status: In Progress	Progress: 60%
2nd Goal	Last Update: 2017-05-01	Status: In Progress	Progress: 25%
Third Goal	Last Update: 2017-05-10	Status: Complete	Progress: 100%
Another Goal	Last Update: 2017-05-08	Status: New	Progress: 0%

Home

The Walk Through

- **Use the use cases as a guide**

- **The demo should tell a story**

- **Highlight the features and talk through options**

- **Pause regularly for feedback, questions, comments, etc.**

Moving Forward

- **Rinse and Repeat, go to another level of requirements and add to the demo**

- **Build feedback into future walk throughs**

- **Adjust as needed and fill in gaps**

- **Add true functionality and UX details as you go**

Priorities

- **Tackle high risk items first**

- **Add integrations as needed**

- **Tie screens together with saved or passed data**

- **Add logging, tracking, and ways to view them to further the story**

Remember the Details

- **Start with requirements**

- **Build the navigation flows**

- **Add in the forms and fields**

- **Round out the interface**

- **Add reporting and other finishing touches**

- **Tell a Story the User wants to hear**

Thanks!

Send any questions, comments, or requests for assistance to info@develpreneur.com or contact us on the site.