



# “First Impressions: Life as Imagined”

Joshua Kim, Jesse Sainz, Andrew Schlein, Caleb Ebers, Zachary Bordelon  
University of North Texas



## Introduction

We started our project with an external sponsor Jaime, owner of Sharpframe-Media. A business that offers property photography services to real-estate agents and companies. We discussed two primary issues with his current website. s

- 1) Clients booked photographers for services outside of their geographical service area and/or expertise.
- 2) The business owner would like to be able to see reviews left by clients on his photographers and the service they provided.

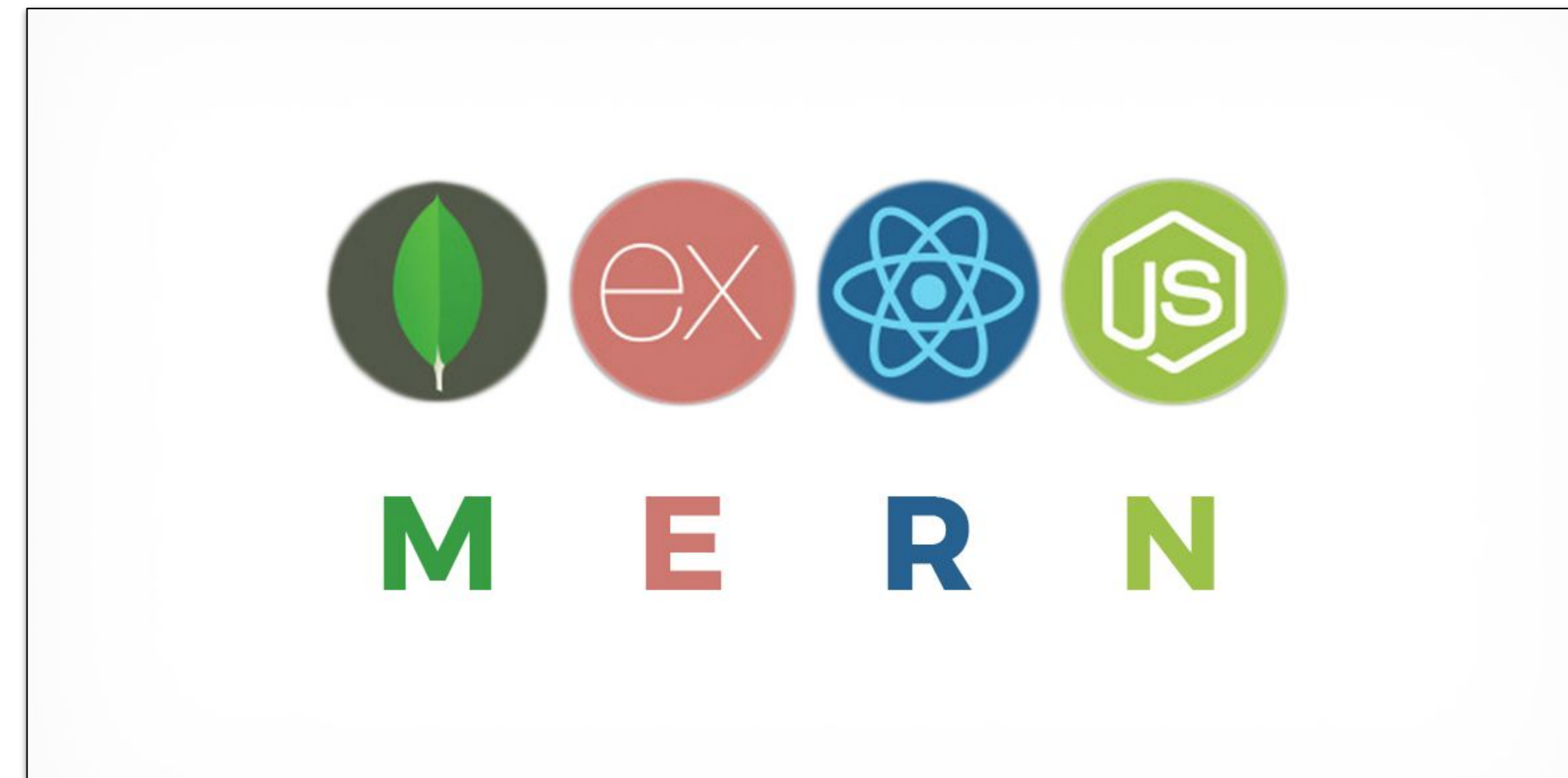
To solve these issues, we discussed adding two primary functionalities.

- 1) Add a map that shows photographer’s service area, and limit booking to services and photographers available to a specific property address.
- 2) Add functionality for clients to leave reviews and display reviews on the website.

Unfortunately, we ran into issues with the client’s current implementation of his website being in WordPress, which limited what we were able to accomplish. This later forced us to part ways with the sponsor, however our goals for the project still remained.

As we switched gears, this left us with little remaining time to create our implementation. But our team remained positive and became even more excited as we got our feet on the ground.

## MERN Stack



## Testing Framework



## Conclusions

When we started our project, we had no experience with WordPress. Coming into the project, we had a less than positive thought about working in it. WordPress is a framework made to help non-technical business create a static website. Any custom functionality comes from plugins created by external/individual developers. However, creating plugins is time consuming. Which is something we didn’t have a lot of.

Our initial idea was to edit existing plugins available. However, that process was also cut short due to plugins not being as “open source” as we had thought.

We discovered WordPress is not a good framework to work with if you need custom functionality within a short time span. It is just not meant for such technical editing. This unfortunately lead us to part ways with the sponsor.

However, we decided to keep the original goals set for the project, but to do it using development frameworks such as node.js and React.

Our team was much more responsive and excited to work on the project with it’s new direction. With a short time frame, we were still confident we could get the goals completed.

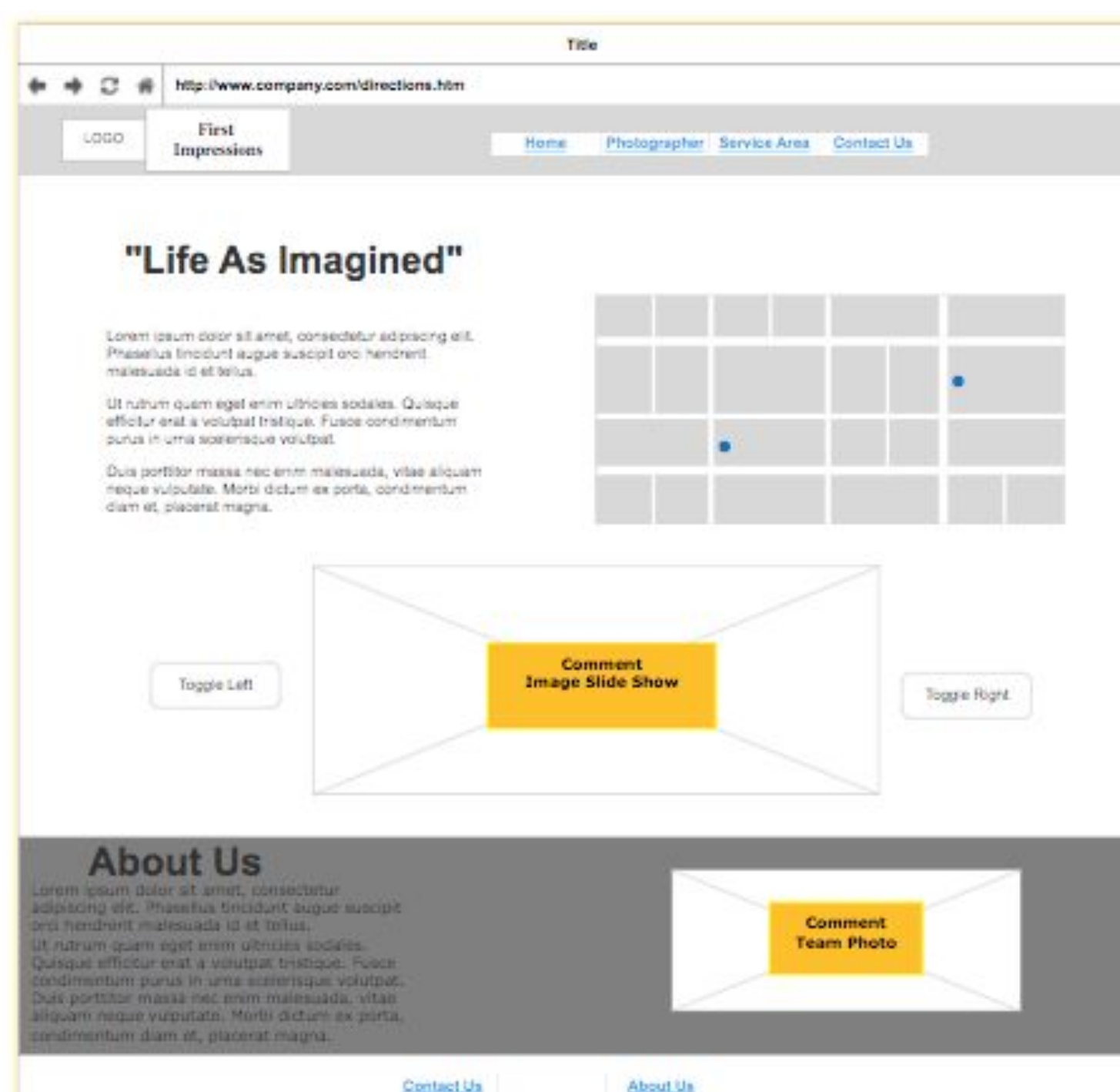
## Scrum Tools

- *Trello - KanBan Board for team organization*
- *GroupMe - Used as primary communication*
- *Zoom - Used for “face-to-face” team meetings*

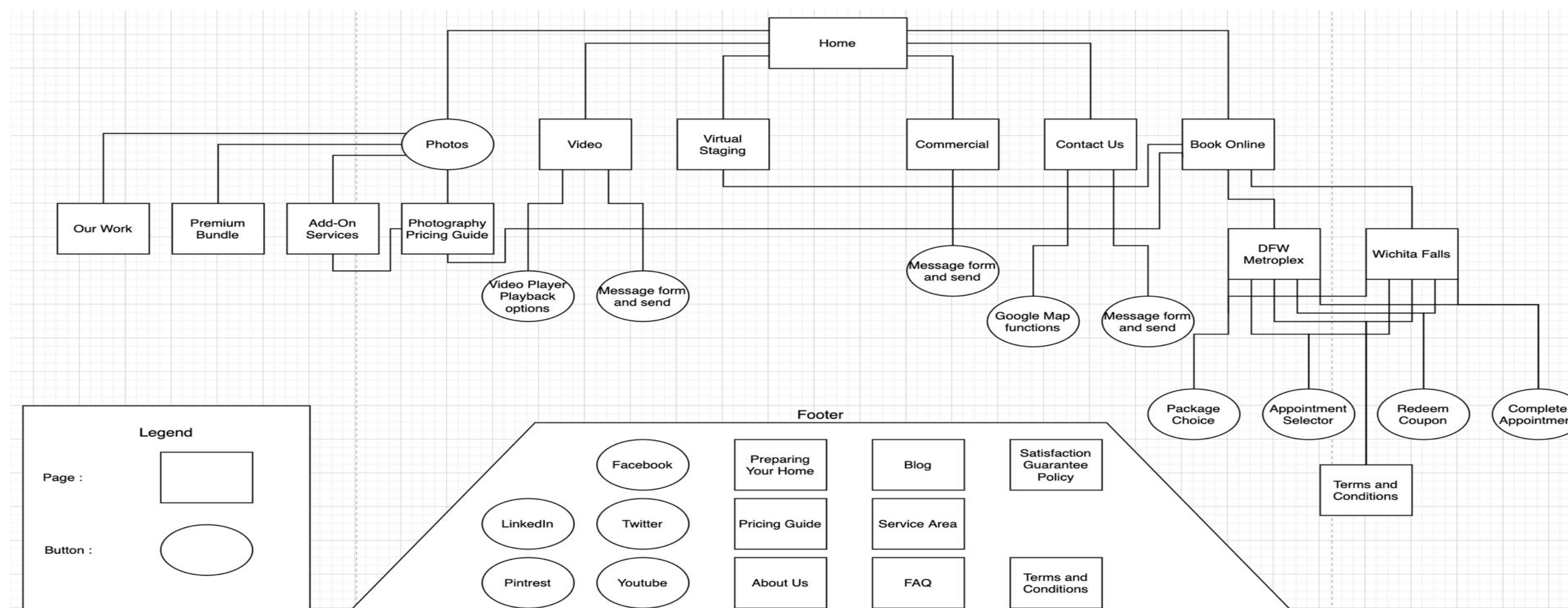
## Continuous Integration/Testing



## Wireframe



## Information Architecture



## Special Thanks

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