Running Head: Development History

Food 4 Friends Web Application

Development History

Group Two

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# Introduction

Food 4 Friends Web Application Development History

From the onset it was clear we would follow Agile development schema as was thoroughly

vetted during the Requirements phase of the development. According to Goncalves, Agile Manifesto does not give any rigid guideline on how to document (2014). The ideal way to learn for the project is to document throughout process to add value to why something evolved in such a manner. The Agile Manifesto reference to consider on working software over comprehensive documentation should not be taken out of context to mean zero documentation (Goncalves, 2014).

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| --- | --- |
| **Period of Performance** | **Development History** |
| Week 1 | Meet and Greet, finalizing the roles, and brainstorming project ideas |
| Week 2 | Contributed to programming language selection and help flush the functions of project |
| Week 3 | Created UML diagrams for Design, troubleshot Google OAuth2 API usage, began getting familiar with Vue.js framework and requirements |
| Week 4 | Digging into Vue.js framework with beginnings of the project, experimented with five different frameworks in attempts to identify a build that would result as a single file executable (also literally deleted and restarted the project 9 times) |
| Week 5 | Created most of the frontend and navigation of web application |
| Week 6 | Database integration proved challenging but adjusted to understand the requirements of having a backend service running to connect to the database. Created the service that allowed communication between the front and back ends (dbConnectService.js) |
| Week 7 | Added additional functionality to frontend, polished the intermediary service and backend api, created several tailored SQL queries to pull exact information from database relieving work required on client. |
| Week 8 | Finalized work! |

# References

Goncalves, E. F. (2014, July 15). A Roadmap to Agile Documentation. Retrieved from

https://www.infoq.com/articles/roadmap-agile-documentation/.