

## Final Project Peer Evaluation

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Elliot had the original idea for a crowd-sourced cooking time calculator. It was Sharangdhar's idea to add different categories of items, and additional features such as reviews, Amazon and Facebook integration and bar code scanning. We both worked on all aspects of the project, but Sharangdhar did more work on the advanced features (such as 3<sup>rd</sup> party APIs), while Elliot was the principal front-end developer. We set reasonable goals both for the project as a whole and for each sprint, and were able to complete them (at least in terms of feature set). We were successful in organizing meetings, which we were both able to attend and be productive during. Our meetings were flexible in terms of times; we are both on campus most of the day and much of the night, so it was easy to schedule and adjust meeting times. We also were able to divide up work such that each of us was able to complete our portion on time. When problems arose they were successfully dealt with. On paper, we completed our project. However, in contrast to our classmates, we perhaps did not set high enough goals for product quality.

Product quality somewhat suffered – we were open to cross-site scripting attacks, and some forms were missing error fields. To a fair extent this is due to the only moderate amount of planning. Our written specifications delimited

technical capabilities of the system, not failure modes, and only briefly discussed user interface. We did not have standards for code quality, did not perform code review. Furthermore, a fair amount of time was required for integration of code we wrote apart. This could have been minimized with for formal interfaces and meeting more often and earlier in each sprint.