Almost done!

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| --- | --- | --- | --- | --- |
| Task | Status | Assigned To | Timeline | Notes |
| Sprint 2 | | |  |  |
| Set up time with Anthony | Completed | Mansi | At 10 AM tom |  |
| Hi-Fi Prototype | Completed | Mansi & Alan | By 12:30 PM tom |  |
| Market analysis, Value proposition | Completed | Mansi & Alan | By 12 PM tom |  |
| Experimentation (Surveys, Persona, etc) | Survey - completed | Survey and Persona creation: FJ  Sending - Everyone | Send out survey by 7PM tonight |  |
| Completed | By 10 AM tom |  |
| Data Collection, Cleaning | Completed | Christian, Harry, FJ | By 12:30 PM tom | <https://www.kaggle.com/shuyangli94/food-com-recipes-and-user-interactions>  <https://docs.google.com/document/d/1R4ApSgj07DoMsagX99I49lPCbZu1qUC2NgDq_8aFYTc/edit?usp=sharing> |
| Preliminary recommendation system | In progress | Dong, James | By 2:30 PM tom | Should we link to WholeFoods? |
| Presentation (including figuring out stats such as how much food waste reduced using our solution) | Completed | Everyone | By 2:30 PM tom |  |

**Comments on Sprint 2 -** “Ranking: Meets Expectations

Practitioner Comments: Nice pivot from Sprint 1. Suggest starting with persona to ground your solution in needs of a user before introducing the solution. Given that this interfaces with specific hardware devices, would love to hear more about opportunities and challenges of that environment and how the backend technology will work.”

**Agenda:**

* **Product narrative** - *Help save time, stay healthy and create an environmental impact. A recipe recommendation app that identifies the ingredients in your fridge and suggests recipes based on your user profile and preferences.*
* Which feature/s to target (based on Anthony’s comments)

1. Suggesting recipes for multiple profiles (Low effort, Med Priority)
2. Recipe optimization (High Effort, Low Priority)
3. Meal planning (Medium Effort, Low priority)
4. ~~E-commerce integration~~ / Shopping List (Low effort, low priority)

* Roadmap for the next few weeks
* Meet with Chad to discuss about hardware integration comments from Sprint 2

**Priority - 1>3>4>2**

**Up Next:**

Crit 3 - April 16/17 - Focus on

Sprint 3 Kickoff - April 23

Final presentation - May 4

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| Sprint 3 | | |  |  |  |
| **Task** | **Status** | **Assigned To** | **Timeline** | | |
| **Crit** | **Sprint 3** | **Final** |
| 2nd survey/ Interviews  To-do: Find out how many dishes a typical person/family cooks at a time |  | Mansi |  |  |  |
| Website UI | In Progress | Alan, Cristian |  |  |  |
| Website Backend   * Json template for list page (with data used for filtration) * Json template for read page | In Progress | Mansi, Alan |  |  |  |
| Recommendation System   * Ingredient availability * Allergens * Diet preferences * Cuisine preferences | Done | James, Harry, Dong, FJ |  |  |  |
| Recommendation System & Meal Planning   * Previously chosen * Popularity/ Score * Time it takes * Nutrition - (calories (#), total fat (PDV), sugar (PDV) , sodium (PDV) , protein (PDV) , saturated fat (PDV) , and carbohydrates | In Progress | James, Harry, Dong,  FJ |  |  |  |
| Add images | Open | Harry |  |  |  |
| ~~Recipe Optimization~~  To-do: Find out how many dishes a typical person/family cooks at a time | Open |  |  |  |  |
| Shopping List | Backend completed | Christian |  |  |  |
| Backend-Recommendation System Integration | Done | Dong, Mansi |  |  |  |
| Presentation | Open |  |  |  |  |

**Comments on Sprint 3** - "Ranking: Meets Expectations

Practitioner Comments: Improvement over Sprint 2, particularly around describing the persona. For final presentation, make sure you have a real working demo and talk more about the technology stack you built to make it work."

**Next Steps:**

Expectations for final presentations on May 5, 2020

Be sure to read this so you understand the expectations for the final product as you go through the sprints!

Context of presentation: meeting with the CEO

The final presentation should be appropriate for this context: Imagine that your company’s CEO runs a biweekly executive team meeting. Your VP is impressed with the team’s progress and has secured a 4 minute slot for you. The next meeting is on Tuesday, May 5th at 3pm (time of final presentations). Create a presentation appropriate for this audience and setting based on everything you’ve learned in the class.

Content that should be included in their presentations

Team / Intro

Product narrative

Why / Why now / Vision

Validation / Strategy

Technology

**Super hi-fi demo.** A “super hi-fi demo” means a product should ideally include:

Real technology: An app, web site, and/or hardware device that any person could interact with. Teams can use public APIs or simulate web site changes by using technologies like Google Chrome plug-ins to change aspects of their BigCo advisors’ web sites. Videos, wireframes, and/or slides do not constitute a strong demo.

Real users: A person can use the demo on a phone, web browser, and (in some cases) using prototype hardware. If the demo is primarily algorithmic and therefore doesn’t have a frontend component, think of the user as a software developer or designer integrating the output of your algorithm into a product. For example, the user interface in your demo could be a well-documented API delivered via HTTP. In that case, you would demo how this user would interact with your API and describe the technology and data behind it.

Real data: Actual data is preferred. When actual data isn’t available we expect students to generate realistic “fake” data or use public data sources

Presentation format and logistics

Length: 4 minutes

Keep slides simple (Ideal: 1 image per slide / 1 text line per slide)

Must use mics while presenting.

Evaluation and grading

Students will be evaluated and graded on:

how well they weave this content together and present the material

how well they utilize specific skills of their teams (e.g. teams with more engineers will be expected to build more technically-sophisticated demos)

how they approach and surmount the inevitable obstacles they find in working with their BigCo advisors.

progress made from beginning of semester in late January through and after each of the three Sprints (Feb 13/14, March 19/20, April 23/24) leading up to the final presentation on May 2

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| Sprint 3 | | |  |  |
| **Task** | **Status** | **Assigned To** | **Timeline** | |
| **Anthony** | **Studio Team** |
| 2nd survey/ Interviews  To-do: Find out how many dishes a typical person/family cooks at a time |  | FJ |  |  |
| Website UI -   * ~~Set carousel default to third image~~ * ~~Change layout of ingredients on read page~~ * ~~Fix bug with white Nancy not being user~~ * ~~Add a logo~~ * ~~Change image layout~~ * **Change image path (pushed but not merged)** * ~~Fix Party Bug~~ * ~~Add alert popups for unimplemented functionality~~ * ~~Add a cart icon~~   **Won't Do**   * Shopping list * Profile page | ~Done | Christian |  |  |
| Website Backend   * Integrate shopping list * Profile page * Provide image path | In Progress | Mansi |  |  |
| Deploy on AWS?? | In Progress | Alan & Mansi |  |  |
| Add images (create a folder of default images) | Done | Harry & James |  |  |
| ~~Recipe Optimization~~  To-do: Find out how many dishes a typical person/family cooks at a time | Open |  |  |  |
| Presentation (new video) | Open |  |  |  |