

Empathy Bytes Web Team Plan

****April 22nd** is the final presentations

Notes

- Weekly updates
- Completing sprints on time
 - Go over credit hour : # of goals ratio
- Meeting #1:
 - Go over notion
 - Go over Drive
 - Website
 - EB overview
 - Contract
- Meeting #2:
 - Drupal
 - Gatsby
 - Onboarding

List of main goals (shortened)

- Frontend
 - Dynamic Sizing (5)
 - Onboarding (all new people)

- Redesign (4)
- Backend
 - Dynamic Updates (4)
 - Backend Investigation (4)
- Both
 - Implementing Pages (3)
 - Miscellaneous (anybody)

Frontend Plan

- Onboarding assignments
 - Figma
 - Practice implementing design in playground
- Address any previous semester comments / concerns for frontend

Main goals:

- Dynamic sizing (refer to Knowledge Board Fall 2024 linked above under “All CSS Files”)
 - We need to focus on fixing dynamic sizing this semester rather than designing elements (dw there will be some)
 - Probably will take most of the semester due to previous members not programming with dynamic or mobile sizing in mind
- Implement any pages/components that aren’t currently showing up on the website
- Create style guide (colors, sizing, fonts, etc)
- Redesigning Sub Team pages
- Redesign landing page

- A style guide including font family, font sizes, color palette, catch phrases, and project keywords to be used across sub-teams

Backend Plan

- Onboarding assignments
 - Drupal, Gatsby

Main goals:

- Find way to keep the list of current team members and projects updated without having to deploy the website each time
- Content reflective of current projects and research / steps for each update.
- Reconcile the paths to the resources on the backend and frontend so that the information on team members and projects is up to date
- Investigate into the deployment preview I was looking into last semester where we can preview changes made on pull requests without having to run it locally
- Find ways to speed up Drupal content retrieval

Sprints

Sprint 1 (Jan 14-28)

- Get people added to notion, github repo, drive, etc.
- Schedule team meetings (create lettuce meet)
- Start creating tickets (Team leads)
- Start assigning main goals for contract
- Start onboarding
- Frontend:

- React Onboarding
- Figma Onboarding (hosted by Julian)
- **CREATE STYLE SHEET**
- Backend:
 - Drupal Onboarding
 - GraphQL Onboarding

Sprint 2 (Jan 29-Feb 11)

- **All-Teams Meeting (Feb 4)**
- Frontend:
 - Start dynamic sizing tickets
 - Converting all current CSS files to dynamic sizing and cleaning code for the next set of dynamic sizing tickets
 - Convert all current css files' sizings to vw or vh (or percentage) while preserving/matching current design
 - Deleting screen size if/else statement (so that all dynamic sizing will be handled within CSS only)
 - Make sure everyone understands how sizing works and to not size using pixels but instead with percentage
 - Start Redesign tickets
 - Start redesign of landing page
 - Start redesign of sub-team pages
 - Draft for Style Sheet
- Backend:
 - Investigate deployment preview
 - Investigate way to keep content in Drupal content consistent with live website

Sprint 3 (Feb 12-25)

- **All-Teams Meeting (Feb 25)**

- Frontend:
 - Give/fix feedback for dynamic sizing tickets
 - Depending on % completed, may start looking into implementing mobile designs for the website
 - Give feedback or approve landing page / sub team pages redesign
 - Final Draft for style sheet
- Backend:
 - Implement deployment preview
 - Implement solution to Drupal content consistency

Sprint 4 (Feb 26-Mar 11)

- Frontend:
 - Finalize fixes to current CSS files (from prev. 2 sprints)
 - Begin implementing mobile designs from Figma into the website using only CSS
 - Starting with the About and Experiences page
- Backend:
 - Put Media team content into Drupal to be compatible with current layout of projects

Sprint 5 (Mar 12-25)

- **All-Teams Meeting (Mar 25)**

- Frontend:
 - Continue implementation of mobile designs
 - Give/fix feedback

- Depending on % finished on About/Experiences pages, move on to implementing new redesigns
- Backend:
 - Continue putting Media team content into Drupal to be compatible with current layout of projects
 - Find ways to speed up Drupal content retrieval

Sprint 6 (Mar 26-Apr 8)

- Frontend:
 - Finalizing the main goals and final pull requests feedback/fixes
 - Continue implementing pages that need to be implemented
- Backend:
 - Continue researching ways to speed up Drupal content retrieval

Sprint 7 (Apr 8-22)

- All-Teams Meeting (Apr 15)

- All-Teams Meeting (Apr 22)

- All deliverables due (May 1)

- Frontend:
 - Closing tickets and approving pull requests
 - Document what could be done next semester
- Backend:
 - Start implementing solutions to speedy Drupal retrievals (stretch goal)