

EASEL

PORTFOLIO
CREATOR

Team 277

Sean D Kim, Tiffany Lee, Stella Kim

Background

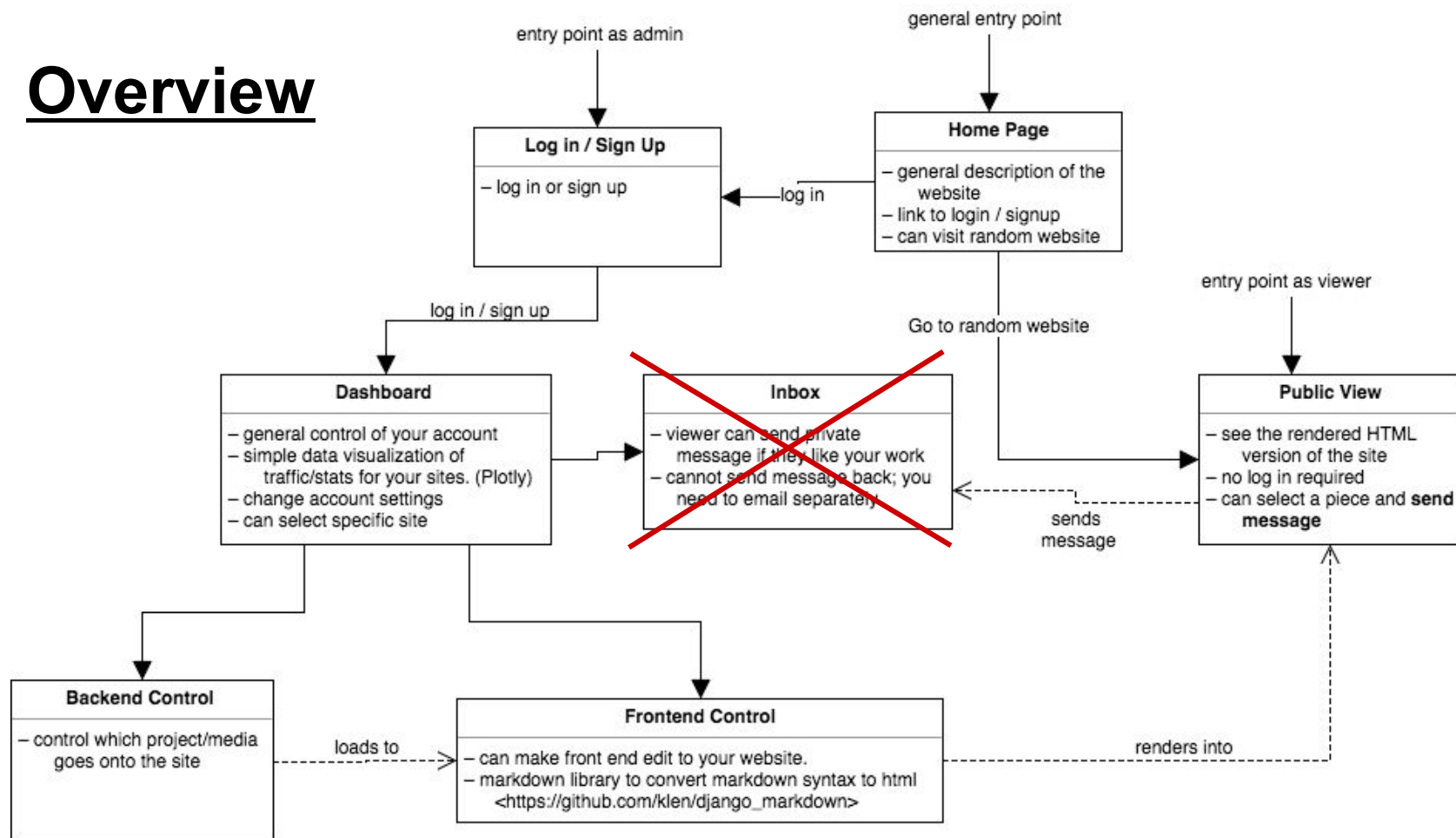
❖ Original Project Proposal

- Briefcase: Portfolio Webapp for Art Majors

❖ Important Functionalities

- Web application platform that is UI/UX friendly to art students by generating professional portfolios for them.
- Users can manage their media by groups or projects.
- Users can build their portfolios by adding their artwork on top of our built-in templates
- Users can drag-and-drop the components for customization.

Overview



Original Goal for Sprint 2

❖ **Dashboard**

- Manage site statistics (Stella)
- Create infographics for site statistics (Stella)

❖ **Projects / Media library (Backend Control)**

- Allow user to easily manage assets associated with the project (Tiffany)
- Manage adding or editing project and media (Stella)

Original Goal for Sprint 2 continued

❖ Page Customization / Site Editor (Frontend Control)

- Manage adding page (Stella / Sean)
- Move the projects/media assets as an embedded component in site editor (Tiffany)
- Create components that can be added to page (Tiffany)
- Enable Drag Drop of Asset to the Component (Sean / Tiffany)
- Manage opened tabs of pages (Sean)
- Add page tree to show website hierarchy (Sean)

Original Goal for Sprint 2 continued

❖ **Public View**

- Allow users to enter as anonymous user - public view (Sean)
- Monitor visitors to user's website (Stella)

❖ **UX Design**

- Design customizable components that can be added to page (Tiffany)
- Create html mockup for components (Tiffany)
- Allow components to be editable (Tiffany)

Did we meet the Goal?

Still working on ...

❖ **Dashboard**

- Create infographics for site statistics

❖ **Page Customization / Site Editor (Frontend Control)**

- Enable drag and drop of asset to the component

❖ **UX Design**

- Allow components to be editable

Live Demo

- ❖ We know you all have been waiting for this...
 - **the LIVE DEMO!**

Challenges we have faced / are facing right now

- ❖ **It all comes from our effort to make highly interactive and user-friendly UI/UX..**
 - Worry about performance -> we do not want any lag
 - Many UI glitches -> 'active' elements not showing
 - Incorporating media library into image component (backend super difficult)
 - Too many use-case scenario -> page tab active/saving/closing status
 - Implementing drag-drop components
 - Within preview, draggable and editable -> draggable: position of component, editable: actual content of the component
 - Pop-up modal -> using form but submitting without rerendering the page -> need to imitate the process

Goal for Sprint 3

- ❖ **Finish up what we are working on for Sprint 2**
- ❖ **Projects / Media library (Backend Control)**
 - Allow user to archive project
 - Allow user to create customized section within the projects
- ❖ **Page Customization / Site Editor (Frontend Control)**
 - Allow user to drag and drop to add components to the page
 - Allow user to click on certain element on the page to edit the component
 - Create model for template and components to store in backend
 - Allow user to upload their own template and components

Goal for Sprint 3 continued

❖ **Public View**

- Allow rendered sites to have limited visibility

❖ **UX Design**

- Design how templates can be applied to portfolio page

Any Questions?