

# 2020-08- Introduction and requirements

You can see the home section, about section, etc.

## Templates

- Include example templates (multiple)
- Also include images
- Be able to put images where you want
- Should be open ended
- Flexible
- Should be able to send link to portfolio
- Allows display-documents on single vs multiple pages

## Example:

- <https://wp.auburn.edu/writing/eportfolio-project/eportfolio-examples/>
- <https://www.elizabethsugg.com/dumps-like-a-truck>
- <https://patiencemarsh.wixsite.com/portfolio>
- <https://www.elizabethsugg.com/>
- wix.com

## See first by employer:

- Home page
- Selfie
- Resume

## Templates:

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## Input format:

- Open ended, similar to powerpoint (WYSIWYG)
  - Eg, can add an object anywhere
  - They don't want a fixed template where you can only fill in given text boxes

## Start Form

- Add all details
- Choose template
- Upload pictures
- Add pages
- Go - (Create website)

## Upload:

- Links for complicated things

## Editing

- Edit buttons on top of the things you want to edit.

## Functional website priorities:

- Easy to use
- Not much complicated functions
- UI is easy to interact with

Their notes:

- <https://docs.google.com/document/d/1Zrj4GZqiSGHdveF2nRuF1iyPPr9HZvrEX-Q1V6Z9uWU/edit?usp=sharing>

Next week, have another discussion. 1pm

# 2020-09-04 Sprint 1 clarification

## Agenda (done)

- Clarify requirements, use cases, expectations
  - Platform vs individual portfolios
- Who-do-be-feel and motivational model
- Demo wireframe

## Goals

Share do-be-feel, use case table (with personas)

## Discussion

Do-be-feel and motivational model

- Client said the motivational model was a *'well established framework'* and that they didn't have anything to add.

Interviewing picture



## Expectations

- Complete flexibility (i.e. free drag and drop, customisable template) might be difficult to achieve. Wix features are probably out of our scope.
- We can offer the ability to add sections, pages.

### Demo of current progress

- Nima ran through the current UI and site structure
- 'Biography' and 'Professional history' are currently part of the fixed template, but eventually these will be removable elements
- Clients hope that later we can add a configuration button. Keen for the idea of having customizable pages too.

### Platform vs individual

- Definitely want platform

### Requirements

- Functional (features)
  - Don't need blog, but need users to be capable of designing their own sections
    - Clients envision it being more 'set and forget' (don't want to constantly tweak configuration)
  - Having a CV builder/nice display of CV would be a nice feature, but not a priority
  - Social interactions would be a nice future feature
  - Look into a home page with sample portfolios on it to sell the idea of creating a portfolio to new users
  - Integrate with LinkedIn (stretch goal)
- Non-functional
  - **Easier to use than Wix** and other website builders with complex functionality
    - Stretch goal: incorporate interactive tutorial, or at the least a static page

# User stories

## Personas

1. Max: wants to build an ePortfolio to aid with job-seeking and to keep a personal record of their achievements.
2. Sascha: a recruiter who wants to assess Max as a candidate for their company using Max's ePortfolio.

## Max (ePortfolio maker)

### As Max:

1. I want to display the work I'm proud of so others can easily recognise my achievements.
2. I want creating and editing my portfolio to be easy, especially if I'm new to the service.
3. I want the layout to be flexible so that I can showcase my achievements how I like.
4. I want my selfie, resume and home-page to be seen first by employers to avoid wasting their time.
5. I want to share my portfolio with specific people, so that I have control over who sees my achievements. **(inferred from security requirements, not client meeting 01)**.

### Other:

1. As a first-time user, I want to be guided through the process of building a simple portfolio.
2. I want the process of creating a good looking portfolio to be as easy as possible

## Sascha (ePortfolio viewer)

### As Sascha:

1. I want the candidate's resume and important details to appear first, so I can efficiently assess them.
2. I want to easily be able to access any other information I want when landing on a new person's page.

# 2020-10-02 Sprint 2 demo

## Discussion

### Demo

- On the display page, why are the images close together?
  - A: we haven't got the display page styled properly yet.
- Option for custom background on portfolio
- Had some technical issues, the backend wasn't working with the login initially
- When the user signs up successfully, it should log them in automatically.

### Feedback:

1. On the sign up page it should log them in automatically.
2. The home page should display sample portfolios.
3. Most important feature for next sprint is to make the display portfolio work and nice.
4. Users should be able to choose a background for their portfolio.
5. Redirect people when logged in.

# 2020-10-30 Sprint 3 demo, retrospective and review

## Client feedback

- Like background colours
- Would prefer more social features

## Sprint 3 review (features from last sprint)

### Goals for sprint 3

Highest priority

Medium priority

Low Priority

Feature (use case number)	Still to do	Done
* Users can add and remove new sections Jiles		<ul style="list-style-type: none"><li>- 3.2 Add new section (front end)</li><li>- 3.3 Remove sections (front end)<ul style="list-style-type: none"><li>- Text section</li><li>- Image section</li><li>- Image   text section</li></ul></li></ul>
* Increase connectivity of website Nima		<ul style="list-style-type: none"><li>- E.g. edit button on a certain portfolio page to go straight to the edit page.</li><li>- <i>Discover more of these when going through testing.</i></li><li>- Complete list: <a href="https://trello.com/c/9pMFJarY/100-35-increase-connectivity-of-website">https://trello.com/c/9pMFJarY/100-35-increase-connectivity-of-website</a></li></ul>
* Testing	<ul style="list-style-type: none"><li>- Some code has been flagged for refactoring and possible redesign</li></ul>	<ul style="list-style-type: none"><li>- Ensure all existing code is working well and note down</li></ul>

	next sprint	<p>changes that need to be made</p> <ul style="list-style-type: none"> <li>- At the end of the second last week of sprint, repeat this testing process.</li> <li>- Usability testing.</li> </ul>
<p>* Styling of portfolio page (1.4)</p> <p>Jack, Kevin</p>		<ul style="list-style-type: none"> <li>- Make a nice spiffy looking display portfolio (that visually 'works' with a background image)</li> </ul>
<p>* Customise the style and colour of my portfolio (9.1)</p>		<ul style="list-style-type: none"> <li>- Add functionality to allow user to be able to change the theme of their portfolio / pages given a list of themes available</li> </ul>
<p>* 7 Contact other users</p>	<ul style="list-style-type: none"> <li>- Implement a contact form so a portfolio's creator can be contacted via email</li> </ul>	
<p>*Public portfolio urls (1.5, 6.1)</p> <p>John</p>	<ul style="list-style-type: none"> <li>-</li> </ul>	<p>Front end URLs</p> <ul style="list-style-type: none"> <li>- E.g. URLs allowing anyone to view Jack's primary portfolio at <code>`jinx.systems/u/JayZ2398/`</code></li> <li>- Frontend <ul style="list-style-type: none"> <li>- Switch to set portfolio as private or public</li> </ul> </li> <li>- Backend <ul style="list-style-type: none"> <li>- Allow looking up a user's public portfolios</li> </ul> </li> </ul>
<p>* User can upload background image</p>	Custom background image	



Kevin		
Users are guided through the creation of their portfolio	New user guide	Add default portfolio explaining how the portfolios are structured Add Markdown formatting guide to section text fields
* User can add and remove new pages	<ul style="list-style-type: none"> <li>- 3.1 Add new pages (front end)</li> <li>- 3.3 Remove pages (front end)</li> </ul>	
* Update readme to be new person friendly		<ul style="list-style-type: none"> <li>• Readme now walks through clean installation (from docker to building to running)</li> <li>• Added deployment instructions</li> </ul>
* Dot point sections / list section (3.6)		Markdown implemented
* Timeline section (3.7)	Timeline section	
* Drawer menu	Drawer menu	
* Update Home Page		Homepage updated

## Sprint 3 retrospective

What went well?

Item	How can we continue to do this
Got a lot done	Have lots of time (having the break really helped) Everyone took initiative to pick up new features when they'd finished their old ones.
Team communication	Maintain a minimum of two meetings per week. Directly contact team members that we are blocked on. Create accessible documentation for inexperienced team members (i.e. make it easy for front-end members to test

	and run backend features). Hang out in the Discord voice channels when we're working.
Properly implementing use cases / product backlog in Trello	Properly laying out each Product Backlog item, complete with use case and acceptance criteria, helped with our definition of 'done' and staying within a feature's scope.
Code review	Pull requests were approved much faster (almost all within 2 days) during this sprint. More in-depth reviews of each other's code. Understanding how other developers' designs worked.
Issues and bugs being tracked in Github (instead of trello before)	Keep putting any issue, no matter how small, in the issue tracker in GitHub.
Usability testing - really good to get feedback from users unconnected with the project	Continue to implement usability testing as we add new features in the future

What could be improved upon?

Item	How can we improve this?
Still issues with merge conflicts	Should aim to merge only from master and not other people's branches And pull request often
Making sure to implement minimum of client requests (e.g. contact form)	Clarify both features requested by the client <i>and</i> their priority. I.e. in the sprint 3 review the client expressed that having a contact form was a high priority to them, but from our discussion pre-sprint we thought we'd established that this was a low-priority
Devops, frequency of product demos	Better devops. Eg, continuous deployment. Implement a staging server to test the deployment environment (and not test in prod). Have more code showcases by team members to get the rest of the team up to speed with the codebase, and demos of updated UI.
Deployment, versioning and feature changelog	Have a more rigorous deployment timeline and protocol (i.e. don't just deploy your personal branch)

	Use versioning on GitHub to both help isolate bugs and have a cumulative changelog.
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