Interview 25/8

Use Case Validation Interview:
- Events and people are definitely key in understanding
  - People:
    - Name
    - Description
    - Artefacts
  - Events:
    - Name
    - Date
    - Description
    - Artefacts
    - People
  - Artefacts:
    - Description
    - People involved
      - Can add description of how they're related
    - **Addendum**
      - Should addendums appear in the timeline?

Being able to search by text would be nice.

Key ideas to capture:
- Minimise the amount of effort require to create an artefact, etc.
  - everything is optional

Use Cases to Address:
- Adding a comment to an artefact
- Edit an artefact
- Viewing People page
- *Viewing Event page*

Use Cases

Core Feature 2 - Artefact Browser

Use Case - Learning About People:

Actors:
- User Amanda
- System

User Story:
- As a curious user, I want to learn at least a little bit about the people that are related to an artefact, so that I can better understand how the artefact is important.

Description:
- Amanda has a damaged vase that is registered in the system, but she doesn't clearly understand the significance of it. She knows from the artefact description that it is a valuable handcrafted item. Amanda would like to know at least a little about the people it is related to.

Setup:

- Amanda is on the artefact page for the vase.
- Liam has already created all the relevant information about the artefact, including who it is related to.

Actions:
- Amanda scrolls down to the "related people" section of the artefact page.
- Amanda sees an entry for a single person - "Melanie Gilbert". The entry says that Melanie created the item for her children.
- Amanda taps on the entry. She is shown the page for Melanie.
- Amanda reads the page. A simple description explains that Melanie was a renowned craftswoman in her time. She belongs to the family.
- Amanda sees that Melanie is only related to the one artefact - the vase.
- Satisfied, Amanda presses the "back" button to return to the artefact page.

Intended Result:
- Amanda was able to see a description of the relationship that an individual has to the artefact on the artefact page.
- Amanda was able to see a basic description of the person she was interested in, and the artefacts they are related to.

Use Case - Learning About Events:
Actors:
- User Amanda
- System

User Story:
- As a curious user, I want to learn at least a little bit about an event that is related to an artefact, so that I can better understand how the artefact is important.

TBD

Core Feature 3 - Artefact Addendums
Use Case - Creating an Addendum:
Actors:
- User Amanda
- System

User Story:
- As a standard second-generation user, I want to add to the story of an existing artefact as new things happen.

Description:
- Amanda was moving items around in her attic when she accidentally knocked her father's old vase and broke off the handle. She wants to update the entry for that artefact with information about what happened to it, and a new picture of it.
- This use case covers adding an addendum to an artefact, with a picture.

Setup:
- Amanda is on the page for the artefact she wants to add an addendum to. She has the artefact ready to take a photo of.

Actions:
- Amanda scrolls to the bottom of the artefact page and presses the "create addendum" button. This opens a form for creating a new addendum.
- If Amanda want to add a picture of the updated artefact: see **Add Image**. An image that is successfully added to an addendum will appear with the addendum on the artefact page, and also as an image for the artefact on the artefact page after completion.
- Amanda types the body of the addendum. She describes any changes the artefact has undergone and contextualises the image.
- Amanda presses the "submit" button for the addendum. A confirmation notice appears.
- Amanda presses the "confirm" button. She is return to the artefact's page, where the new addendum is visible at the bottom. The new image is now the main image for the artefact, and also is displayed with the content of the addendum.

Intended Result:
- The new addendum is now stored in the system, with all the information Amanda inputted, including any photos. If there are new photos, the most recent photo is used to represent the artefact.
- The new addendum is clearly displayed to Amanda after completion so she is assured the operation was successfully performed.

Core Feature 4 - Editing Existing Information
Use Case - Editing an Artefact:
Actors:
- User Liam
- System

User Story:
- As a standard user, I want to be able to correct or update information about an artefact after an entry for it was already created.

Description:
- Previously, while sorting through his old possessions, Liam had found an old vase that he recognised as important, but did not know the details of. During a Christmas dinner with his uncle, he learned more about the significance of this vase. Liam wants to update the entry in the database with this new information.

Setup:
- Liam is on the page for the artefact he wants to update the information for.

Actions:
- Liam presses the "edit artefact" button. A confirmation notice appears.
- Liam presses the "confirm" button. A form, like the one that appears when creating an artefact, appears. The information is already filled out with the pre-existing details of the artefact.
- Liam changes information in the fields.
- Liam presses the "save changes" button. A confirmation notice appears.
- Liam presses the "confirm" button. He is returned to the updated artefact page, where he can see that the changes he made are now in effect.

Intended Result:

- The updated version of the artefact is now stored in the system.
- The updated artefact page is clearly displayed to Liam after completion so he is assured the operation was successfully performed.