**Project Features - Agile/User Stories**

- Create
  - Upload templates or saved files
    - This feature will allow users that wish to create memes to use current or past templates, or even upload their own image. This is one of the most important aspects of meme creation.
    - Functional requirements: Select a pre-existing image or an image provided
    - Nonfunctional requirements: Take saved files from the system or get image from bank
  - Editing options - Functional
    - Editing is an integral part of any meme-making tool. Style, captions, and colors will be able to be modified in this feature.
    - Functional Requirements: Change brightness, contrast, saturation, text, noise, quality, etc.
    - Nonfunctional Requirements: Fastly change the appropriate image pixels until user ends feature
  - Upload to server
    - User will be able to upload their own images on to the website
    - Functional requirement: User will select an image file to be saved on the website
    - Nonfunctional requirement: The website will store the image on the server

- Browse
  - Trending tab
    - This feature will order user post in the order of amount of likes
    - Functional requirement: User will see the post will the most amount of likes
    - Nonfunctional requirement: Website will update the page with post in order like count
  - Recent tab

- This feature will order user posts in order of what was most recently posted
- Functional req:
  - User will see posts that were most recently uploaded to the website
- Non functional req:
  - Website will update the page in order of what post was most recently uploaded based on date
  - Liking Posts
    - This feature will allow users to like certain posts and the amount of likes that each post garners will determine their order in the trending tap
    - Functional req:
      - User will see and be able to tap a like button on a post
    - Non functional req:
      - Website will store users like in as a specific attribute for that post and reorder the posts position in a specific tab as a result

# Kanban Board

| Type | Who / Role | Feature or Activity | Reason | Priority | Hrs | Details | Date D |
|------|-----------|---------------------|--------|----------|-----|---------|--------|

## 😵 Backlog

| | ▾ | | | ▾ | 0 | | |
| ∧ | Hide backlog items above this row | | | | | | ∧ |

## 😐 To Do   50.0

| Update ▾ | Brendan ▾ | Complex site design | | Medium ▾ | 10 | This will include smoothing out the layout of the website a | 11/23 |
| Feature ▾ | Luke ▾ | Basic Site Traversal | | Medium ▾ | 10 | Feature to traverse through the different parts of the site, designing memes, explore page, etc. | 11/15 |
| Feature ▾ | Connor ▾ | Upload Post Feature | | Medium ▾ | 10 | Feature to upload user creations to the explore page of the website where users can view others posts | 11/15/2 |
| Feature ▾ | Brendan ▾ | Trending Tab | | Medium ▾ | 10 | Feature where most liked posts will be displayed on the page | 11/15/2 |
| Feature ▾ | Will ▾ | Recent Tab | | Medium ▾ | 10 | Feature to view the most recent posts uploaded by users | 11/15/2 |
| Feature ▾ | Sam ▾ | Like Feature | | Medium ▾ | 10 | Be able to like posts uploaded by users and have those likes contribute to global like count | 11/1/20 |
| Feature ▾ | Connor ▾ | Upload Template Feature | | Medium ▾ | 10 | Users can upload template images that other users can use to make memes with | 11/1/20 |
| Feature ▾ | Will ▾ | Explore Page | | Medium ▾ | 10 | The basic page where the user can select from different tabs to view different types of posts | 11/15/2 |

## 😁 Test / Verify   0.0

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## Total This Sprint   80.0