

2. Stories and Design (due 11/12)

In class, we will discuss requirements documents and several ways of creating design mockups to plan your application before implementing it. For each feature of your application, your group should write a story with a list of acceptance criteria. You should also create a navigation diagram showing how users navigate to different parts of your application. Then, based on your stories, create 2-3 sketches or wireframes showing possible alternatives for the layout of your website. As a group, critique your designs and narrow in on a final layout.

After doing this create a document or folder in your Google drive with the following:

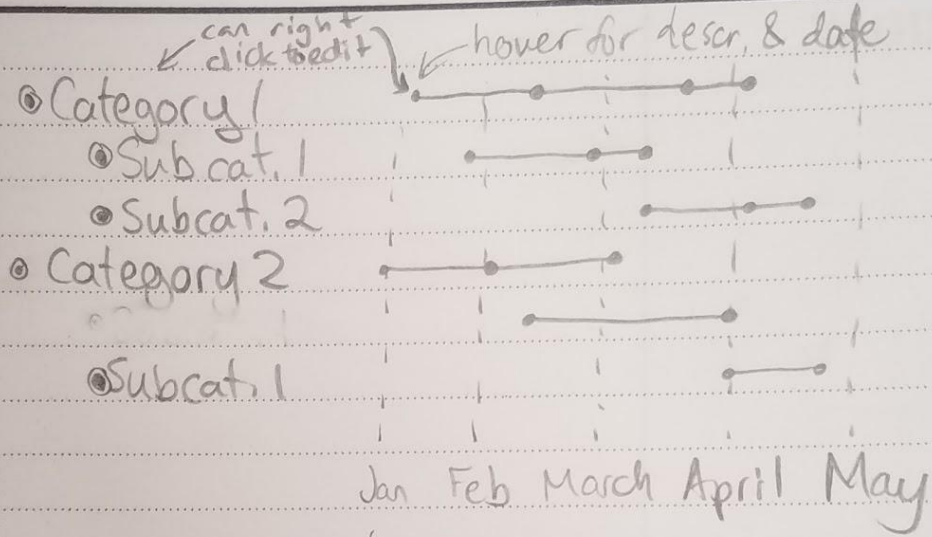
- All your stories
- Your navigation diagram
- The 2-3 sketch / wireframe alternates for alternate layouts
- Using the final layout, a wireframe for each page
- A higher fidelity digital mockup of at least one page.

This will be graded on the scope and execution (i.e. how well does it clearly demonstrate your website's key pages and use cases?).

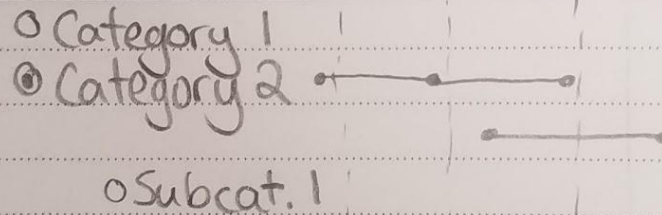
Alternate Sketches:

22 MONDAY

diff
colours

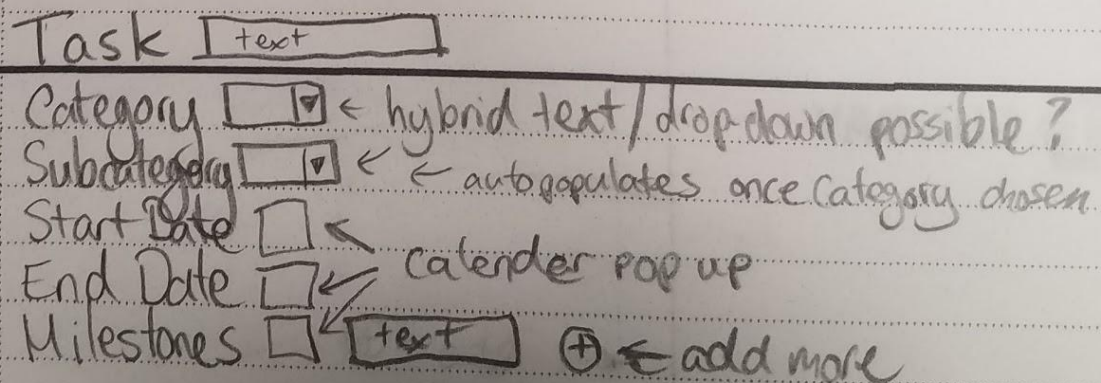


23 TUESDAY

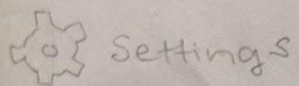


24 WEDNESDAY

to make task



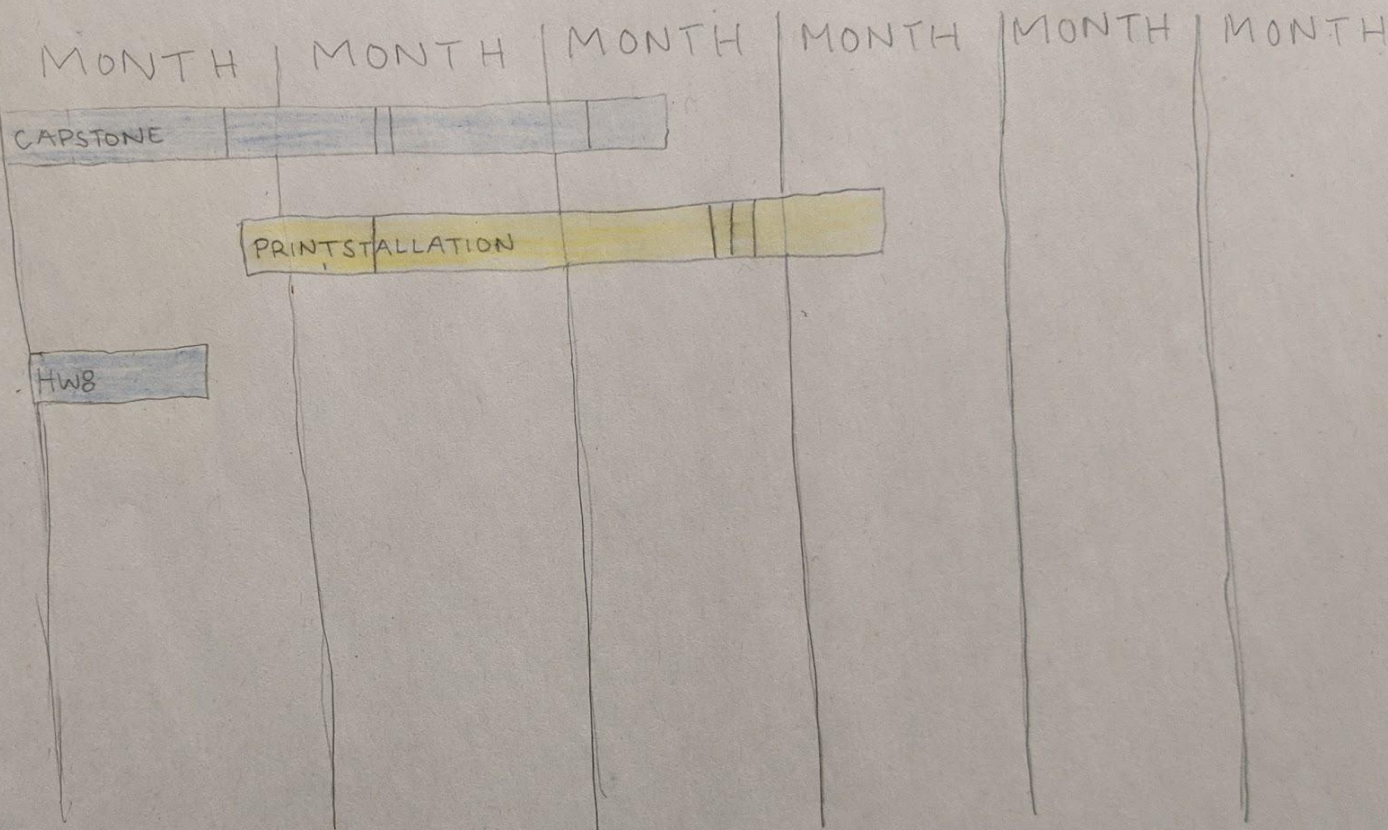
Rose's Timeline



Start: [01] / [06] / [19]

Short Term	Mid Term	Long Term
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- MATH
- ART
- SOCIAL
- HOUSEKEEPING



Start:

October

 End:

December

Category Filter:

Business - Action for Reaction

> Branding Revamp



October

November

December

Change mission statement

Design new logo

Final Layout:

draggable

- ☒ Category
 - ☒ subcategory
 - ☒ subcategory
- ☒ Category
 - ☒ subcategory
 - ☒ subcategory
- ☐ Category
 - ☐ subcategory
 - ☐ subcategory

create new

Start: + Rose's Timeline

Tues | Wed | Thurs | Fri | Sat | Sun | Mon



hover
to see
task
name

click
when task
is finished
to fill in

No. Task

New Task

Task Name:

Task start:

Task End:

Category:

Subcategory:

Milestones \oplus

Name:

Date:

submit

Short-Term Timespan:

1	▼
---	---

weeks	▼
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Submit


Category Name:

Color:     

Submit

user:

pass:

task name 



click this to
go back to
"new task" to
edit

High Fidelity Wireframes

Welcome!

Email Address:

jkrovitz@macalester.edu

Password:

Login

[Forgot password?](#) | [Need to create account?](#)

Create New Category



Category



Subcategory



Subcategory



Category



Subcategory



Subcategory



Category



Subcategory



Subcategory

Start: 1 22 19

Short Term Edit

Long Term Edit

+ Jeremy's Timeline

Tue

Wed

Thu

Fri

Sat

Sun

Mon



Task Name:

Task Start:



Task End:



Category:



Subcategory:



Milestones:



Name:

Date:



Submit

Create New Category

Start:

1



22



19



Short Term

Edit

Long Term

Edit

+

Jeremy's Timeline



Category



Subcate



Subcate



Category



Subcate



Subcate



Category



Subcate



Subcate

Task Name:

Task Start:



Task End:



Category:



Subcategory:



Milestones:



Name:

Date:



Submit

Mon



Category Name:

Color:



RGB

Submit

Create New Category



Category



Subcategory



Subcategory



Category



Subcategory



Subcategory




Category



Subcategory



Subcategory

Start:   

Short Term

Long Term

+

Tue

Wed

Thu

Fri

Sat

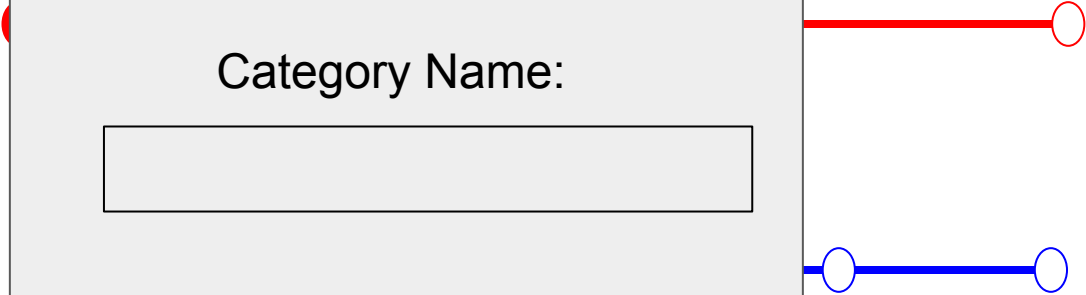
Sun

Mon



Category Name:

Color: ☐ ☐ ☐ ☐



Short - Term Timespan:

1



Weeks



Submit

Create New Category



Category



Subcategory



Subcategory



Category



Subcategory



Subcategory



Category



Subcategory



Subcategory

Start:   

Short Term

Long Term

+

Tue

Wed

Thu

Fri

Sat

Sun

Mon



Short - Term Timespan:



Weeks



Navigation Diagram

Create New Category

☒ Category

☒ Subcategory

☒ Subcategory

☒ Category

☒ Subcategory

☒ Subcategory

☐ Category

☐ Subcategory

☐ Subcategory

Start: Short Term Long Term + Jeremy's Timeline

Tue Wed Thu Fri Sat Sun Mon

Category Name:

Color: ☐ ☐ ☐ ☐ ☐ RGB

Submit

Create New Category

☒ Category

☒ Subcategory

☒ Subcategory

☒ Category

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☒ Subcategory

☐ Category

☐ Subcategory

☐ Subcategory

Start: Short Term Long Term + Jeremy's Timeline

Tue Wed Thu Fri Sat Sun Mon

Short - Term Timespan:

Weeks

Submit

Create New Category

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☐ Subcategory

Start: Short Term Long Term + Jeremy's Timeline

Tue Wed Thu Fri Sat Sun Mon

Task Name:

Task End:

Category:

Subcategory:

Milestones:

Name:

Date:

Submit

Create New Category

☒ Category

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☐ Subcategory

Start: Short Term Long Term + Jeremy's Timeline

Tue Wed Thu Fri Sat Sun Mon

Timeline visualization showing task durations across days (Tue to Mon) with colored lines (blue and red) indicating task spans.

User Stories

User Story 1:

As a leader of a team, I want to visualize and share my project's timelines so that everyone in the team can keep track of our tasks, deadlines, and milestones.

I want my team to be able to see timelines for their own group and for every group.

User Story 2:

As an individual and a member of a team, I want to view my team's tasks and deadlines in addition to my own so that I can properly manage my time.

I want to choose whether to view my personal timeline and my team timeline at once, or seperately.

User Story 3:

As a student I need to prioritize my calendar my classes so I can keep a timeline for long-term projects.

I want to be able to choose to view class timelines individually or collectively.

Acceptance Criteria

Acceptance Criteria:

User can create and view timelines for tasks and milestones.

(uncategorized)

User can set bounds for their timeline view.

(by one type of time unit(i.e. weeks, months, etc.))

Further Goals

Goals:

User can create categories for tasks, for which the user can choose a colour. User can also create one level of subcategories within a category.

User can create and view timelines for tasks and milestones. User can choose a category and subcategory for each task.

User can set short-term and long-term bounds for their timeline view. This view will scale based on the amount of time chosen.