Turnip

Team 2 - Sprint 2 Planning Document

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Sprint Overview

While the first sprint was mainly focused on setting up the frameworks for each page, this sprint will focus more on functionality as opposed to structure. By the end of this sprint, we hope to have features like invites, content uploads, and posts to be fully supported by the application.

Scrum Master: Abigail Alderson

Meeting Plan: Mondays and Fridays 10:30-11:30 a.m.

Risks and Challenges: Fortunately, the team worked hard to finish the first sprint on time, all while maintaining quality and structure in the code. This sense of accomplishment may give us the illusion of being ahead of our deadlines, when in reality there is still much to do. Structure should not be confused with completeness, so our team will have to continue to set deadlines in order to complete the tasks at hand. Additionally, we are starting to get into the integration portion of our project (ex. exporting content to Facebook). This is new for many members of our team, and will have to be researched and implemented correctly in order to prevent future problems.

Current Sprint Details

User Story #1
As a user, I would like to comment and interact with other users on event posts.

#	Description	Time	Team	Owner
1	Add comment section to event posts	8	Front	Cole
2	Set up comments database	3	Back	Keegan
3	Verify comment content	3	Back	Keegan
4	Create route to get comments for each specified post	10	Back	Keegan

Acceptance Criteria
- Given that a user is logged in and has the correct permissions to an event, he/she can comment on a post.
- Given that a user is logged in and has the correct permissions to an event, he/she can view comments other verified users have made.

User Story #2
As a user, I would like to export content from Turnip to Facebook, Instagram or other platforms.

#	Description	Time	Team	Owner
1	Add social share buttons to each post	4	Front	Gail
2	Set up capabilities to export only posts made by the user.	13	Back	Kyle

Acceptance Criteria
- Users will be able to export a specific post from Turnip to applications like Facebook only if they are verified as the original content poster.

User Story #3

As a user, I would like to view clear details about events.

#	Description	Time	Team	Owner
1	Add details page to event page	10	Front	Cole
2	Create route to fetch all data about the event including guest count, guest RSVPs, etc.	7	Back	Kevin

Acceptance Criteria
- Given that a user is logged in, an invited user by the host will be able to view details like location, host(s) contact information, and other guests.
- Hosts will be able to edit the information of their event whenever they see fit.

User Story #4

As a host, I would like to edit content on my event's stream.

#	Description	Time	Team	Owner
1	Create actions on each post only available to the host.	9	Front	Gail
2	Create an edit and delete route for each post and verify that it is the host making the requests	13	Back	Kyle

Acceptance Criteria
- Given that a user has posted content on an event page that the host deems unfit, the host will be able to edit or delete the guest's comment/post.

User Story #5
As a host, I would like to customize my event page to suit my event's theme and goal.

#	Description	Time	Team	Owner
1	Add customization options such as uploading event photo, adding capabilities to add actions for specific themes	7	Front	Cole
2	Allow host to select what apps they want users to be able to access	5	Front	Cole
2	Create route to upload photos	10	Back	Kevin
3	Create route to support event related features	10	Back	Kevin

Acceptance Criteria
- During event creation, a host will be able to customize the visual theme of the event.
- Hosts may also choose which integrations will be available to users. (ex. Venmo)

User Story #6
As a user, I would like to view other public profiles.

#	Description	Time	Team	Owner
1	Create public profiles	10	Front	Gail
2	Create setting to allow users to control what to display on their public profile	9	Front	Gail
3	Create route to serve what the user has specified what they want to show on their public profile	9	Back	Keegan

Acceptance Criteria
- Given that a user has created an account, he/she will be able to allow access to what other registered members may see on his/her account.
- Upon account creation, a user's profile will be set to public by default.
- Any user will be able to see an account owner"s profile, but only with access defined by the account owner.

User Story #7
As a guest, I would like to RSVP to an event.

#	Description	Time	Team	Owner
1	Create custom and unique links for users to click when they get their email that automatically adds them to the event and will know if the user already has an account or not	15	Back	Keegan
2	Create page to connect invite links to event	6	Front	Cole

Acceptance Criteria
- Upon finishing this user story, the core functionality of our invite feature will work.
- Guests will have three RSVP states-- pending, maybe, accepted, or denied.

User Story #8
As a user, I would like to receive notifications about event updates.

#	Description	Time	Team	Owner
1	Create notification parameters	5	Back	Kevin
2	Allow users to change their notification settings	6	Back	Kyle
3	Build and store user notifications	4	Back	Kevin
4	Parse and return filtered notifications	4	Back	Kyle
5	Create a notifications tab	7	Front	Kevin

Acceptance Criteria
- When a user posts in an event, other guests will be notified.
- Given that this story is completed, guests will receive filtered notifications about event updates.

User Story #9
As a user, I would like to be able to see where the event is located on a Google Maps window on the event page.

#	Description	Time	Team	Owner
1	Return JSON file of the event location	4	Back	Kyle
2	Create a window within the event page to hold the map	8	Front	Gail
3	Send a request to Google Map's API with the event location and draw it on the map	4	Front	Cole

Acceptance Criteria
- When an event page is loaded, a map with a pin at the location of the event will be loaded.
- If the location is updated, the map will also be updated.

Remaining Backlog

1) As a user, I would like to...

   a) ~~create an account on Turnip.~~

   b) ~~login to my Turnip account.~~

   c) ~~access my account on different devices.~~

   d) ~~change my account information including my name, password, and email.~~

   e) ~~view my profile.~~

   f) ~~view my events feed.~~

   g) ~~upload content to a current event stream.~~

   h) ~~comment and interact with other users on event posts.~~

   i) ~~export content from Turnip to Facebook, Instagram or other platforms.~~

   j) view content "memory albums" of past events I've been involved with.

   k) ~~view clear details about events.~~

   l) ~~view other public profiles~~

   m) ~~receive notifications about event updates~~

2) As a host, I would like to...

   a) ~~create an event.~~

   b) ~~invite my friends to my event.~~

   c) ~~edit content on my event's stream.~~

   d) ~~customize my event page to suit my event's theme.~~

   e) allow users to add music to my Spotify playlist.

   f) set up my payment solution (Venmo, Square) for event entrance.

3) As a guest, I would like to...

   a) ~~RSVP to an event.~~

   b) tag other attendees in content.

   c) view detailed directions to the event based on where I am located.

   d) pay host for event entrance.