

Sprint 4 Plan

1. Infos

1.1 Links

GitHub: <https://github.com/CSCE-606-Event360/CastNXTs24>

Pivotal Tracker: <https://www.pivotaltracker.com/n/projects/2676556>

Heroku: <https://castnxtspring.herokuapp.com/>

1.2 What is the sprint goal?

For Sprint 4, the team will be working on CastNXT.

1.3 Team roles:

Product Owner: Tianchen Huang

Scrum Master: Tong Wu

Developer: Alex Wise

Developer: Louis Turrubiarres

Developer: Xin Tong

Developer: Amalesh Arivanan

1.4 Which stories were pulled into this sprint? How many points?

User Story 51: *The form should be able to support the image update feature*

- Points: 4
- As a user of CastNXT
- I should be able to upload an image in the form.

User Story 52: *Admin should be able to add/delete images in “submit docs” part via camera*

- Points: 4

- As a user of CastNXT
- I should be able to add or delete images through my camera

User Story 53: *Notification by email*

- Points: 4
- As a admin of CastNXT
- I should be able to admin updates the decks (assigns Talents to Clients), there should be an email as a notification sent to client's email address

User Story 54: *Column coloring*

- Points: 4
- As a client of CastNXT
- I should be able to color each row for better distinction.

User Story 55: *Add front-end tests*

- Points: 4
- As a user of CastNXT
- I should be able to run some front-end tests

1.5 To whom is each story assigned?

- **User Story 51:** Louis Turrubiarres
- **User Story 52:** Tianchen
- **User Story 53:** Amalesh Arivanan, Alex Wise
- **User Story 54:** Tong Wu
- **User Story 55:** Xin Tong

1.6 What are the tasks and their time estimates?

- Image update feature
- Notification by email
- Add/Delete images through device camera
- Column Coloring
- Add front-end tests

Time Estimate: End of Sprint 4

1.7 Storyboards

User Story 51: *The form should be able to support the image update feature*

Feature: *The form should be able to support the image update feature*

- As a user of CastNXT
- I should be able to upload an image in the form.

User Story 52: *Admin should be able to add/delete images in “submit docs” part via camera*

Feature: *Admin should be able to add/delete images in “submit docs” part via camera*

- As a user of CastNXT
- I should be able to add or delete images through my camera

User Story 53: *Notification by email*

Feature: Notification by email

- As a admin of CastNXT
- I should be able to admin updates the decks (assigns Talents to Clients), there should be an email as a notification sent to client's email address

User Story 54: *Column coloring*

Feature: Column coloring

- As a client of CastNXT
- I should be able to color each row for better distinction.

1.8 UI Mockups

User Story 51: The form should be able to support the image update feature

Name:

Gender:

Email:


Image:

Upload

User Story 54: Column coloring

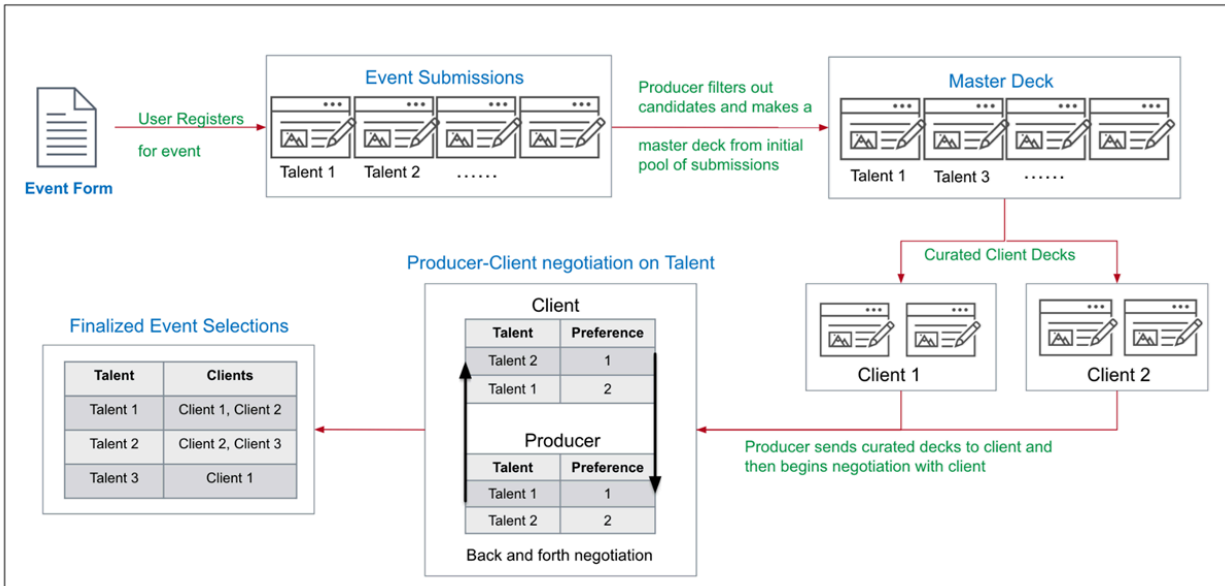
Preference	Name	Gender	Email	DOB
1	ABC	M	abc@example.com	04-05-2024
2	XYZ	M	xyz@example.com	04-05-2024

2. Background

2.1  Event360 Presentation CastNXT 13:53 - 24:20

2.2 [Backlog From Last Group](#)

2.3 Flow Chart



Summary:

Former features:

- Custom Form creation
- Talent Event Registration
- Client Decks curation
- Producer-Client Negotiation

Last Group's Improvements

- Add new talent as a row directly to the deck without the need of sign up
- Unified User : Giving the user the ability to switch between roles
- Editing existing forms on a live event - reflects back to the talent
- Notifications from the producer - event update/assign talent/comment
- Producer-Client Messaging - Comments Section of talent deck

- Payment link redirecting to payment portal (paypal/venmo)
- Export table data option into csv
- Modified the existing UI according to client suggestions
- Validation and Bug Fixes: Debugging lot of existing issues with the functionality

Future Scope (What we could do)

- AI enabled form creation : Integrate ChatGPT for form creation
- Chat Feature : Messaging system embedded in the website
- Recommendations : An algorithm that sends the talent their preferred events
- Custom Color Coding : producer can color code a row based on his/her preference
- Upload image from camera : Producer can take pictures from camera and insert into the form
- Client Contract Feature : Cover slide to be created for Client Deck
- Reset password using the link sent to our emails.
- File Size issue & Image width : Uploaded image must meet certain boundaries

3. Tasks for us

After assess the feasibility and the need of client, of the “Future Scope”, as well as the Backlog from last group, and considering the time we have, we summarize following tasks (sort by priority) :

(If there’s anything not clear enough for you, just message the scrum master)

(Also, if you think the workload is too much or feel unable to meet the deadline, tell scrum master EARLY, and we could find a solution together)

1. The form should be able to support the image update feature

The image shows a form preview and a button. The form preview is titled "Form preview:" and contains the following fields:

- Name: A text input field.
- Gender: Radio buttons for Male, Female, and Other.
- Birth Date: A date input field with a placeholder "mm/dd/yyyy" and a calendar icon.
- Email: A text input field with a placeholder "Enter your email address."
- State: A text input field with a placeholder "Enter your state of residence."
- City: A text input field with a placeholder "Enter your city of residence."
- Submit: A blue button labeled "Submit".

Below the form preview is a blue button labeled "CREATE EVENT".

The image upload should be a default part of the form

(We don’t need customized part to support adding more image uploads)

And users(Talents) should be able to add images in the form

Event Registration

[BACK TO HOMEPAGE](#)

Testdddd

ddd

Location : Evansville, Indiana

Date : 4/18/2024, 12:00:00 AM

Category: Music

Name

UserTong

Gender

☐ Male

☐ Female

☐ Other

Birth Date

mm/dd/yyyy



Email

Enter your email address.

user@tamu.edu

State

Enter your state of residence.

City

Enter your city of residence.

Select one city

Payment Link

Enter your PayPal or Venmo payment link.

Submit

If you have extra time, please set a limit on the size of the photo uploaded.
(This wouldn't take much time)

2. Admin should be able to add/delete images in “submit docs” part via camera

[HOME](#) [SUBMITTED DOCS](#) [SELECTED DOCS](#) [CLIENT DECKS](#) [FINALIZED DECKS](#) [SUMMARY](#) [EDIT FORM](#)

Use this page to create a master slide deck for this event.

Registered Users

[Add Row](#) [Save Data](#)

Name	New Inp...	Gender	Birth Date	Email	State
TalentName	dd	Male	2024-04-04	user@tamu.edu	Kansas
User2	11		2024-03-31	user2@tamu.edu	Colorado

1 row selected1-2 of 2

Name

TalentName

New Input 1

Gender

☒ Male
☐ Female
☐ Other

Birth Date

04/04/2024

Email

Enter your email address.

user@tamu.edu

State

Enter your state of residence.

Kansas

City

Enter your city of residence.

Lenexa

Payment Link

Enter your PayPal or Venmo payment link.

ddd

SELECT

Rows per page: 11-1 of 1

This part is somewhat based on the task “1” so please make sure to keep in touch with the person who is responsible for it.

Besides, no one knows whether this feature is hard to implement or not. If you REALLY couldn't do this, just make it able to be uploaded via the photo album. (which should be easy to implement)

Also, If you have extra time, please set a limit on the size of the photo uploaded.

3. Notification by email

This feature could be divided into two section:

First, when admin updates the decks (assigns Talents to Clients), there should be an email as a notification sent to client's email address

Selected Users

Add Row

Save Data

Name	New Inp...	Gender	Birth Date	Email	State
TalentName	dd	Male	2024-04-04	user@tamu.edu	Kansas
User2	11		2024-03-31	user2@tamu.edu	Colorado

1-2 of 2

Name

TalentName

New Input 1

dd

Gender

☒ Male

☐ Female

☐ Other

Birth Date

04/04/2024

Email

Enter your email address.

user@tamu.edu

State

Enter your state of residence.

Kansas

City

Enter your city of residence.

Lenexa

Payment Link

Enter your PayPal or Venmo payment link.

ddd

Clients:

All items are selected.

1-1 of 2

UPDATE DECKS

And it depends on you whether to include the detailed info in the email, or just tell the client “there’s some updates”.

Then, vice versa, when the client update their preferences, the corresponding admin should receive a email, too

Indicate your talent preference by dragging and dropping the rows below

Preference	Name	Gender	BirthDate	Email	State	City
1	User2		2024-03-31	user2@tamu.edu	Colorado	Denver
2	TalentName	Male	2024-04-04	user@tamu.edu	Kansas	Lenexa

UPDATE PREFERENCES

4. Column coloring

Add an additional feature on the page that allows clients to color each row for better distinction. Note: Do not add a real column to the model. This task is front-end only.

Indicate your talent preference by dragging and dropping the rows below

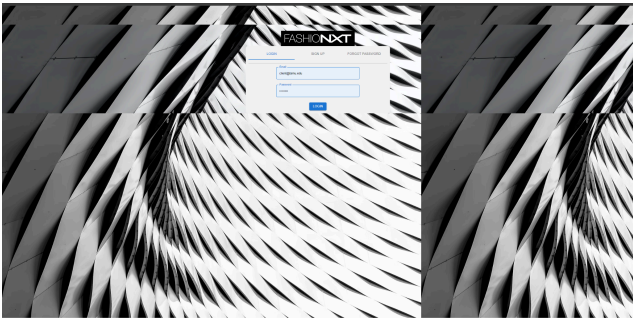
Preference	Name	Gender	BirthDate	Email	State	City
1	User2		2024-03-31	user2@tamu.edu	Colorado	Denver
2	TalentName	Male	2024-04-04	user@tamu.edu	Kansas	Lenexa

UPDATE PREFERENCES

Also, this graph should be able to be sorted by colors

Finally, actually there is a little bug in the front end:

As you can see in this picture, the background is chaotic, please correct it or just use another appropriate picture.



5. Add front-end tests

For last group's existing features