

Links

Heroku: <https://eventnxt-fall2024-dev-67890e38df3f.herokuapp.com/>

Linear: <https://linear.app/eventnxt/team/EVE/all>

Github: <https://github.com/FashioNXT/EventNXT-Fall2024/tree/dev>

Dates of Sprint:

Sprint 1: 23 September, 2024 to 6 October, 2024

Team Contribution

Name	Role	Tasks	Contribution(in %)
Neil Gautam	Developer	<ul style="list-style-type: none">• Worked on the bug - Managing Seating level• Fixing cucumber and rspec tests• UI improvement for the bug - not merged with dev branch yet• Documenting all bugs• Worked on defining workflow of seat creation using RSVP in cases of ambiguity. Defined logic for ambiguous behavior such as duplication of seats, merging of seats in case of duplication in same category and section.	100%
Ming-Sheng Xu	Developer	<ul style="list-style-type: none">• Worked on the bug - Upload spreadsheet for invited guests• Fixing cucumber and rspec tests• Legacy app deployment and environment setup• Documenting all bugs	100%
Parth Tausham	Developer	<ul style="list-style-type: none">• Worked on the bug - Email feature• Fixing cucumber and rspec tests.• Documenting all bugs	100%
Venkata Surya Krishna Cherukuri	Developer	<ul style="list-style-type: none">• Worked on the bug - Sign out functionality• Completed step definition for cucumber• Written rspec test cases• Documenting all bugs	100%
Kiara Sims	Scrum Master	<ul style="list-style-type: none">• Writing cucumber scenarios for bugs/features• Working on documentations.• Reviewing the PR requests raised by the team• Documenting all bugs	100%

Rishabh Pagaria	Product Owner	<ul style="list-style-type: none"> ● Meeting with the client to understand the requirements and convey to the team. ● Writing cucumber scenarios for bugs/features ● Delegating and assigning tasks to the team ● Reviewing PR requests and merging with dev. ● Documenting all bugs 	100%
		Total:	600%

Sprint Goal

The main goal was to review the legacy code and run the application locally and on Heroku to understand its flow and add more features based on the proposal. However, we discovered multiple bugs while going through the application. The sprint was then changed from adding more features to fixing the bugs.

Sprint Achievements

The team worked on going through the legacy code and solving the bugs to fix the broken functionalities of the application. Sprint 1 achievements are as follows:

1. Environment set up
 - a. Running the legacy application locally
 - b. Testing out the legacy application locally
 - c. Deploying the application to the platform Heroku
 - d. <https://linear.app/eventnxt/issue/EVE-16/manually-deployment>
2. The team worked on a few bugs and fixed the functionality for the same.
 - a. Users cannot upload a guest list file.
 - b. The email service is not working.
 - c. The sign-out feature is not working as expected.
 - d. Manage seating level

Sprint Backlog items and Status

Every story chosen for Sprint 1 has been backlogged due to the fact of multiple bugs found within the app. Those stories have been put in red with a - next to them. As a team, it was decided not to write new features on top of bugs creating more bugs that would make the application hard to debug. The new features will be added to one of the Sprints once all of the bugs have been fixed. User stories were made for the bugs and placed in the sprint. Those will be in black with the + next to them.

1. - Feature: CRM Authentication

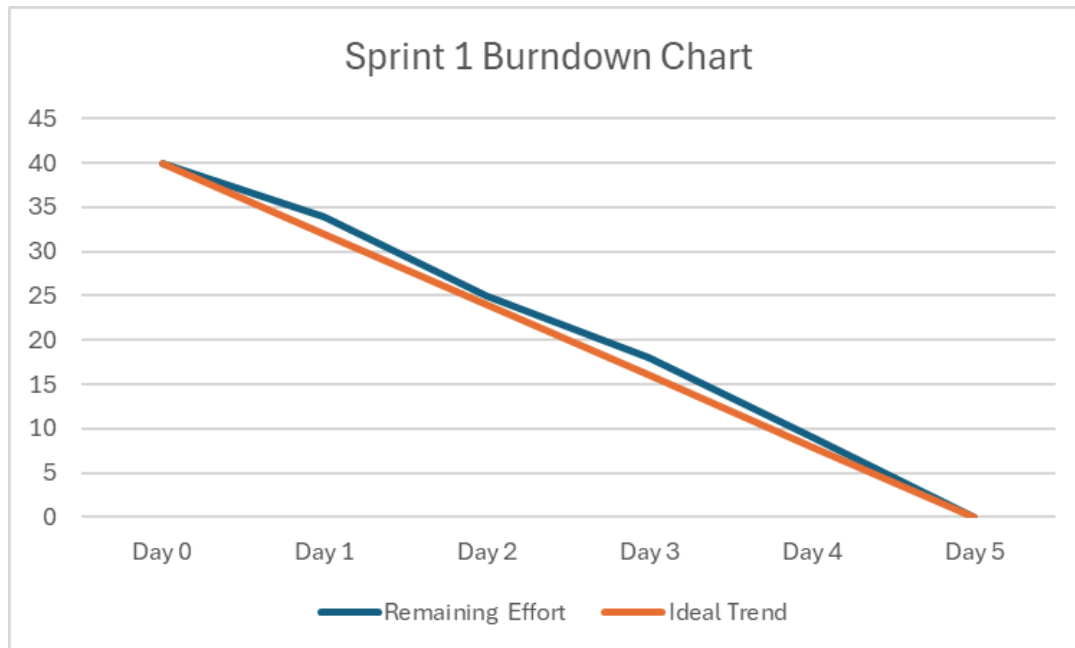
- a. As an event organizer
 - b. So that I can use the Event360 app with a single account.
 - c. I want to register or sign in to the EventNXT app with my Event360 account
2. - Feature: Booking Dashboard
 - a. As an event organizer
 - b. So that I can see the overall picture of ticket sellings.
 - c. I want a table showing all the booking information, both from Box Office Data and RSVP.
3. - Feature: Dashboard auto updating - RSVP
 - a. As an event organizer
 - b. So that I can see the latest booking data.
 - c. I want the dashboard to automatically update when receiving new RSVP responses.
4. - Feature: Dashboard auto updating - Box Office Data
 - a. As an event organizer
 - b. So that I can see the latest booking data.
 - c. I want the dashboard to automatically update when I upload a new Box Office spreadsheet.
5. - Feature: Guest list from previous Events
 - a. As an event organizer
 - b. So that I can view the guests' info from previous events.
 - c. I want a table to import all the guests from previous events, by checking the events' names which I want to import guests from.
6. - Feature: Sending emails from any address
 - a. As an event organizer
 - b. So that I can send emails from any address.
 - c. I want to send invitation emails from my own email address, or a field that can let me input what the address to send email from.
7. - Feature: Clicking on Home page
 - a. As a customer
 - b. When I click on the home page
 - c. I should not see login
8. - Feature: Login Error
 - a. When trying to login without an account
 - b. I should be redirected to login page
 - c. I should see error message
9. - Feature: More user-friendly reward assigner
 - a. As an event organizer
 - b. So that I can assign rewards for a group of guests.

- c. I want to select a group of guests from the guest list, and collectively decide their rewards when they refer their friends to my events.
- 10. - Feature: Refund for successfully referral
 - a. As an event organizer
 - b. So that I can reward the guest who successfully convinces their friends for buying tickets.
 - c. I want to automatically refund back the money to the guest who claims the reward.
- 1. + Bug: Managing Seating Levels
 - a. As a user
 - b. When I click on “Back to seats”
 - c. I should see the seat page
- 2. + Bug: Manage Invited Guests
 - a. Bug: Cannot Upload File
 - i. Files cannot be uploaded when sections are blank
 - ii. Files should be able to upload even if sections are blank
 - b. Bug: Non-constrained Data
 - i. As a user
 - ii. When I click the edit button
 - iii. When I input a different number for allocated seats
 - iv. I should not see an error
 - c. Bug: Tests
 - i. If the user adds the guest manually
 - ii. And upload the Excel file of guest lists
 - iii. Then the guest lists should be able to be seen at UI
- 3. + Bug: Sign-out button
 - a. As a user
 - b. When I click on the sign-out button
 - c. And when I go back to the page
 - d. I should not see my account logged in
- 4. + Bug: Email Service is not working
 - a. Sending Button
 - i. As a user
 - ii. When I click on the sending button
 - iii. I should see successful
 - b. Drop-down
 - i. As a user
 - ii. When I click on event suggestions
 - iii. I should not see nonexistent events

5. + Bug: Notice UI Improvement
 - a. As a user
 - b. When creating a new guest
 - c. If I try to create without a field
 - d. I should see an error message and clearly understand the error
6. + How to run the app locally
7. + How to test the app locally
8. + Setting up and deploying the legacy application on Heroku

Burndown

Sprint Burndown Chart						
User Stories	Initial Estimate					
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5
Bug 1	5	0	1	0	1	1
Bug 2	5	0	1	1	2	2
Bug 3	5	0	1	0	2	2
Bug 4	5	0	2	1	2	2
Bug 5	5	0	1	2	2	2
How to run	5	2	1	1	0	0
How to test	5	2	1	1	0	0
Set up	5	2	1	1	0	0
Remaining Effort	40	34	25	18	9	0
Ideal Trend	40	32	24	16	8	0



Documentation of changes

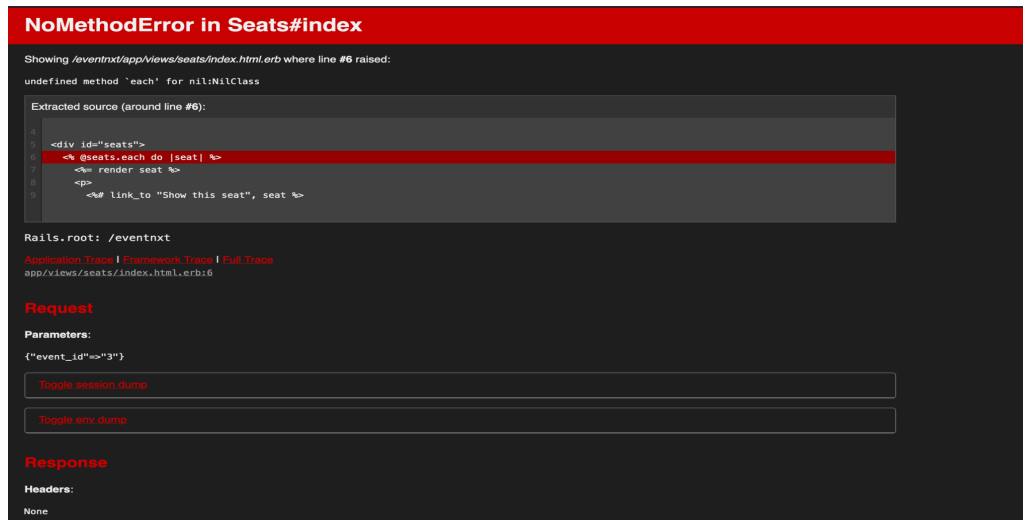
There were no changes with respect to the design and other changes. Pasting screenshots of the errors and bugs which were changed and resolved.

1. Managing the Seat Levels

a. Create seats

Reproducing the bug

- b. Go to Manage Seating Levels, click "Add New Seat" btn.
- c. Get into the form of a New seat.
- d. Click "Back to seats" link



b. Edit seats

Reproducing steps

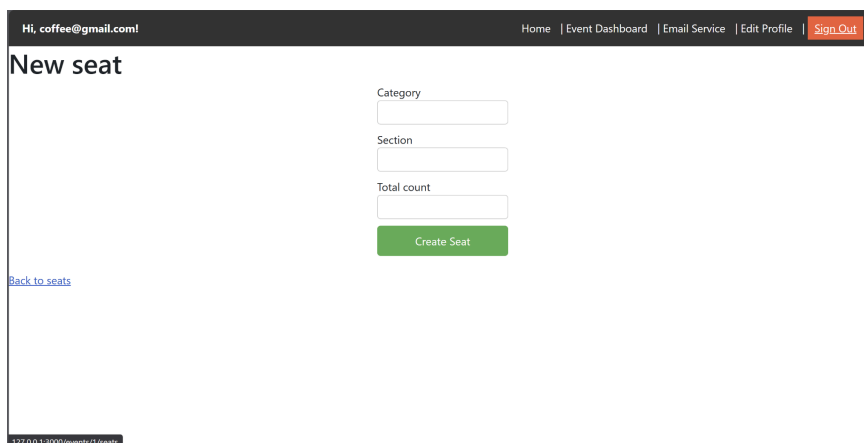
- i. Edit seats in any way
- ii. Click back to the seats link

c. back to seat and destroy not working

After trying to add seats, edit seats, and if I try to destroy the seat that functionality is also giving error.

Solution: The edit seat and back to seat bug fixed

Now, when click on the Back to seats



This is what you get

Hi, coffee@gmail.com! Home | Event Dashboard | Email Service | Edit Profile

No box office spreadsheet uploaded for this event

Seats

Guest List	25
------------	----

[Show this seat](#)

a	100
---	-----

[Show this seat](#)

hb	45
----	----

[Show this seat](#)

[New seat](#) | [Back to event](#)

2. While trying to manage the invited guests for a particular event created
 - a. Cannot upload file

While uploading the guest list for the app when there are no seating level settings and box office.

ActiveRecord::RecordInvalid in GuestsController#import_guests_csv

Validation failed: Section can't be blank

Extracted source (around line #160):

```
158       #guest_committed: guest_committed
159     })
160     guest.save!
161   end
162 end
163
```

Rails.root: /eventnxt

Application Trace | Framework Trace | Full Trace

app/controllers/guests_controller.rb:160:in `block in import_guests_csv'

app/controllers/guests_controller.rb:132:in `import_guests_csv'

Request

Parameters:

("authenticity_token"=>"[FILTERED]",

"file"=>

#<ActionDispatch::Http::UploadedFile:0x0000ffff81e30

@content_type=>application/vnd.openxmlformats-officedocument.spreadsheetml.sheet",

@headers=>{"Content-Disposition: form-data; name=\"file\"; filename=\"Guests.xlsx\\\"\\r\\n\" + \"Content-Type: application/vnd.openxmlformats-officedocument.spreadsheetml.sheet

@original_filename=>\"Guests.xlsx\",

@tempfile=>#<File:/tmp/RackMultipart20241001-1-ctz6ni.xlsx>>,

"event_id"=>"2")

Toggle session dump

Toggle env dump

Solution:

- a. Added error handling block for guest.save. Now when you choose file and upload, it renders the data to the UI.

First name	Last name	Email	Affiliation	Category	Section	Allocated seat	Committed seats	Status	Edit guest	Destroy guest
fvfv	jsnj	dfb@gmail.com	ejn	Guest List	VIP	40	30	true	Edit	Destroy
John	Holmes	john.holmes@sq1.com	test	R1 PATRON	A	0	0		Edit	Destroy
Anirith	Pampati	Anirith@sample.com	Mr	VIP	A	0	0		Edit	Destroy
Rakesh	Pothineni	Rakesh@sample.com	Mr	VVIP	A	0	0		Edit	Destroy
Pavan	Adluri	Paven@sample.com	Mr	VIP	B	0	0		Edit	Destroy
jn	dcdcd	pr@gmail.com	TAMU	a	b	67	23	true	Edit	Destroy

[Add Guest](#)

Choose spreadsheet file: No file chosen %>

Still in progress

- b. Validation Checks and based on that giving out the error flags.
3. Email-service:
 - a. Email-Service is getting suggestions of the event in drop-down, whereas those events does not exist at the moment (Still in progress)

New email service

Event

test

WalkAround

PersonWork

Event 1

Event A

AB

EV

Event

fsdf

title

Event 2024

Software Assignment

copy

[Back to email services](#)

- b. While using the email-service, and when the sending button gets hit.

ActiveRecord::RecordNotFound in EmailServicesController#send_email

Couldn't find Event without an ID

Extracted source (around line #10):

```
1 def send_email
2   email_service = EmailService.find(params[:id])
10  event = Event.find(email_service.event_id)
11  guest = Guest.find(email_service.guest_id)
12
13  #full_url = ENV['localhost:3000'].to_s + book_guests_path(guest.rsvp_link)
```

Rails.root: /eventnxt

Application Trace | Framework Trace | Full Trace

app/controllers/email_services_controller.rb:10:in "send_email"

Request

Parameters:

{"id"=>"15"}

Toggle session dump

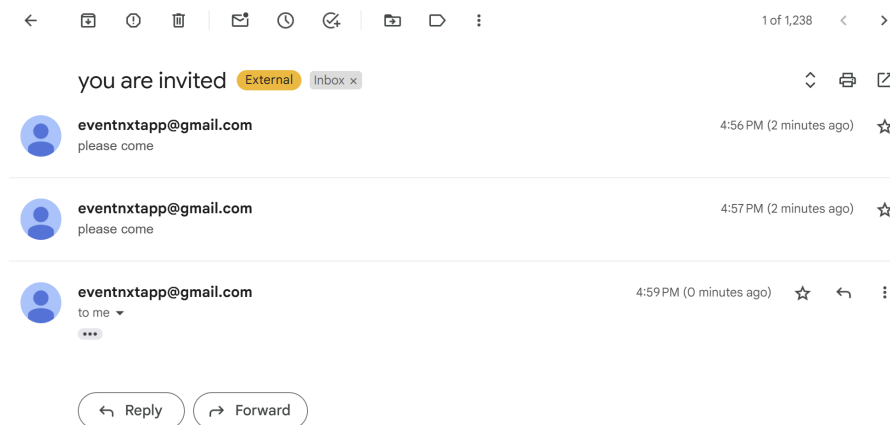
Toggle env dump

Response

Headers:

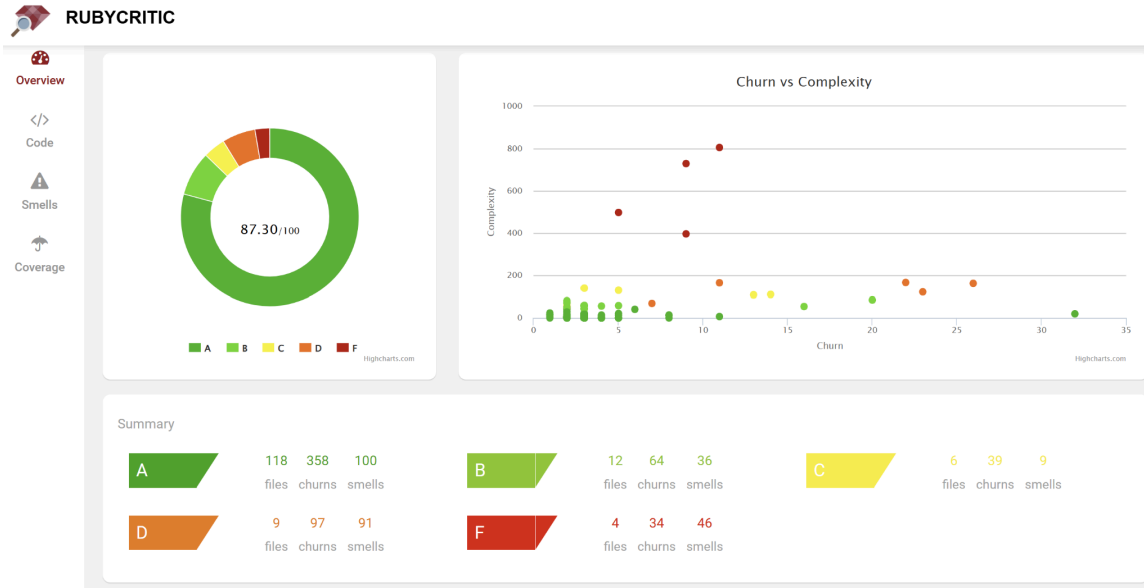
None

Solution: Getting the email now



Still in progress

Evaluations of Code & Test Quality



Customer Meeting

Sprint 1 MVP Demo

Date: 9 October, 2024

Time: 1:00 p.m.

Place: Zoom

Feedback

The client was not too happy with the team not being able to complete new features. The team explained to the client about the bugs needing to be fixed before adding new features and/or improvements to the application. Although the client still was not happy with the fixes the team made to the application, the team was able to receive more user stories from the client for the next sprint.

Bdd & Tdd

Cucumber Scenario

```
Failing Scenarios:
cucumber features/email_service.feature:3 # Scenario: Creating an email service
cucumber features/email_service.feature:8 # Scenario: Referring a friend
cucumber features/email_service.feature:13 # Scenario: Friend is purchasing tickets
cucumber features/referral_table.feature:3 # Scenario:
```

```
12 scenarios (4 failed, 8 passed)
93 steps (4 failed, 12 skipped, 77 passed)
0m5.252s
```

Share your Cucumber Report with your team at <https://reports.cucumber.io>

Command line option: `--publish`
Environment variable: `CUCUMBER_PUBLISH_ENABLED=true`
cucumber.yml: `default: --publish`

More information at <https://cucumber.io/docs/cucumber/environment-variables/>

To disable this message, specify `CUCUMBER_PUBLISH_QUIET=true` or use the `--publish-quiet` option. You can also add this to your `cucumber.yml`:
`default: --publish-quiet`

```
rishabh@Rishabh-Pagaria: /mnt/c/Users/rpaga/Desktop/project/EventNXT-Fall2024$
```

Rspec tests

```
Finished in 7.74 seconds (files took 5.47 seconds to load)
164 examples, 8 failures, 8 pending
```

Failed examples:

```
rspec ./spec/controllers/email_services_controller_spec.rb:210 # EmailServicesController POST #add_email_template with invalid parameters sets a flash alert message
rspec ./spec/controllers/token_controller_spec.rb:7 # TokenController#exchange returns JSON with access_token
rspec ./spec/models/user_spec.rb:59 # User.from_omniauth when the user already exists updates the user's details
rspec ./spec/uploaders/avatar_uploader_spec.rb:59 # AvatarUploader direct file upload uploads an image file
rspec ./spec/uploaders/avatar_uploader_spec.rb:65 # AvatarUploader direct file upload has the expected content
rspec ./spec/uploaders/avatar_uploader_spec.rb:73 # AvatarUploader storage directory has the correct storage directory
rspec ./spec/users/authorize_login_controller_spec.rb:5 # Users::AuthorizeLoginController#authorize_event360 redirects to the Event360 authorization endpoint with the correct parameters
rspec ./spec/users/omniauth_callbacks_controller_spec.rb:7 # Users::OmniauthCallbacksController#events360 exchanges code for token and signs in the user
```

```
Coverage report generated for RSpec to /eventnxt/coverage. 430 / 530 LOC (81.13%) covered.
Stopped processing SimpleCov as a previous error not related to SimpleCov has been detected
```