

Date of Report: April 13th, 2016
Date of Test: April 7th, 2016
Location of Test: Lowell Massachusetts
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About

This document is a report of the data collected from the usability test, which was performed on a specific targeted user base, using Fete. Fete is a promotional event posting web application. The goal of the usability test was to see if the application is easy to use, find any features that need improvement, detect any bugs that occur from random action, and to observe users' actions to see they can use the program in a natural manner.

Targeted Subjects

Data Collected from Participants

Total Participants: 9

Gender

Male	5
Female	4

Age

20 - 23	7
24 - 27	2
28+	0

Knowledge of events in your area

None: 0 - 2	4
Often: 3 - 6	4
Very Informed: 7 - 10	1

Daily Mobile Usage		Most Used Social Networks	
Hours	Count	YouTube	1
0 - 2	1	Twitter	1
3 - 5	3	N/A	1
6 - 8	4	Facebook	4
9+	1	WhatsApp	1
		Instagram	1

Procedure

We asked users with different social network preferences to try Fete and to give us their feedback. Only one of the participants had any knowledge of web development. Participants were given a list of pre-test questions that they were asked to answer before we instructed them on how to use Fete. The set of pre-test questions is listed below.

Pre-Test Questions

1. Age?
2. Gender?
3. How many hours a day do you spend on your phone?
4. Which social network do you use the most?
5. How often do you party?
6. On a scale to one through ten, with ten meaning “very informed” and one meaning the opposite, how informed do you feel about the events going on in your town?
7. Do you plan a lot of events?

After the subject has finished answering the questions, the user is given the tasks below.

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile. (make a new account)

5. Login
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout.

While the subject progressed through the tasks, the proctor observed the subject and filled out the form based on the subject's progress and took notes of any issues.

Evaluation Sheet

	Question	Yes	NO
1	Issues with registering?		
2	Was it easy to go through to site?		
3	Was the user able to create a post?		
4	Could the user go to the profile page?		
5	Did the user Click on the map?		
6	Was the user able to easily use the date picker?		
7	Did the user go to the profile page?		
8	Did the user click on the see more button or ask about it?		
9	Did the user see that the username takes you to the profile page?		
10	Did the user find it easy to log out?		

After the subject completed the list of tasks, they answered the questions below to provided feedback about Fete.

Post-Test Questions

1. How did you feel toward the design of Fete?
2. Was the text readable, How do you feel about the text size?

3. What do you like about Fete?
4. What is the worst about Fete?
5. How could we improve on question #4?
6. Would you use this site to promote your event?
7. Do you have any suggestions that could help make this application better?

Data Collected

Participants: 9

Task #	Success Rate	Notes
1	100%	
2	100%	
3	100%	
4	100%	1 User pointed out that an empty form can be submitted.
5	88%	1 User couldn't login with the supposed correct credentials.
6	77%	2 users were not able to post an event. 3 users was not sure if the event was posted. 2 users were not sure what to do next after they entered the information on name and description fields.
7	100%	
8	88%	1 User could not login.
9	88%	1 User could not login.
10	88%	1 User could not login

Issues found

- Some users weren't sure if they were suppose to use their email or username to login.
- When too many posts were submitted, you could not scroll down to see the rest of the posts that were created previously.
- After users registered their accounts, some users were automatically logged in (happened a few times).
- One user was not able to see their first post, and their follower count was not displayed.
- The post function does not work on the user's profile page, only on their home page.
- Login form needs to be reset after submission.
- There is no indication that a post has been made.
- Few users were confused as to where they were able to make a post.
- Few users clicked on the date picker and instead typed in the date instead.
- User commented about the map showing a random area.
- When a user clicked on the "About" link on the footer section nothing happened.
- Few users asked about how to navigate to their profile, or asked if the username that is displayed on the navbar was a link to their profile.
- No error messages appeared when an empty registration form was submitted.
- If an incorrect email was entered, the form says it was an incorrect username that was entered.
- Content is too wide.
- Certain times the routing will take a couple seconds to load.

Overall Responses To Post Questions

Question	Response
How did you feel toward the design of Fete?	Simple basic, does need tweaks but the design engages the users.
Was the text readable, how do you feel about the text size?	Perfect size
What do you like about Fete?	Very simple, relaxed design, color scheme.
What is the worst about Fete?	Page is too wide, creating an event needs improved styling. Create event needs a header.
How could we improve on question #4?	Changing page size, improving style for creating an event.
Would you use this site to promote your event?	88% Yes. When the site is functional
Do you have any suggestions that could help make this application better?	Search bar should be on the right.

Changes

Changes To Be Made

- Post your event will be placed above the posting area to make sure people know where to post an event.
- Scripts will be added to clear form data.
- Username will be changed to email in the error message when a user enters the incorrect email for the login.
- The map will be functional.
- A notification to the user that an event has been created.
- Validation will be added to the registration form to make sure empty forms can not be submitted.
- User will be able to scroll down events.
- Content will be narrower.

Changes That Can't Be Made

- Automatic scrolling to an event post when the user hovers their mouse over the tag on the map.

Conclusion

We've obtained valuable information on the usability of Fete, and how users experience the site. We received great user feedback from the participants. Most participants liked the layout, color scheme, and simplicity of the site. Observing the subject using the application was very helpful in deciding what needs to be added, changed, or enhanced. Random bugs appeared while users were using the application that we never discovered while testing the site. These issues will be worked on as to make Fete a better site.

Pre-Test Questions

Age ?

20

Gender ?

Male

How many hours a day do you spend on your phone ?

7

Which social network do you use the most ?

Instagram

How often do you party ?

Once a month

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town ?

☐ Do you plan a lot of events ?

NO

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?		X
2	Was it easy to go through to site ?	X	
3	Was the user able to create a post ?		X
4	Could the user go to the profile page ?	X	
5	Did the user Click on the map ?		X
6	Was the user able to easily use the date picker ?	X	
7	Did the user go to the profile page ?	X	
8	Did the user click on the see more button or <u>ask about it</u> ?	X	
9	Did the user see that the username takes you to the profile page ?	X	
10	Did the user find it easy to log out ?	X	

Other Notes

No error messages appear when an empty registration form is submitted.

following info didn't appear.
post did not work.



Post-Test Questions

1. How did you feel toward the design of Fete ?

Its wavey

2. Was the text readable, how do you feel about the text size ?

Text could be bigger

3. What do you like about Fete ?

The idea

Name

• Usefulness

4. What is the worst about Fete ?

Bugs

5. How could we improve on question #4 ?

It'll get better

cause youre good at

this stuff

6. Would you use this site to promote your event ?

Yes; only to women or my friends

Age matters ~~would~~

7. Do you have any suggestions that could help make this application better ?

would like to see more

Drop-down menus

Pre-Test Questions

Age ? 20

Gender ? female

How many hours a day do you spend on your phone ?

12

Which social network do you use the most ?

facebook

How often do you party ?

Occasionally

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town ? 5

Do you plan a lot of events ?

not really

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout

*Site logs in user
after. registering.*

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?		X
2	Was it easy to go through to site ?	X	
3	Was the user able to create a post ?	X	
4	Could the user go to the profile page ?	X	
5	Did the user Click on the map ?		X
6	Was the user able to easily use the date picker ?	X	
7	Did the user go to the profile page ?	X	
8	Did the user click on the <u>see more button</u> or ask about it ?	X	
9	Did the user see that the username takes you to the profile page ?	X	
10	Did the user find it easy to log out ?	X	

Other Notes

*Asked about
where to
create
event.*

Post-Test Questions

1. How did you feel toward the design of Fete ?

very simple and basic

2. Was the text readable, how do you feel about the text size ?

perfect size

3. What do you like about Fete ?

interesting name and concept

4. What is the worst about Fete ?

5. How could we improve on question #4 ?

6. Would you use this site to promote your event ?

If I wanted more people then yes it would help.

7. Do you have any suggestions that could help make this application better ?

Pre-Test Questions

Age ? 27

Gender ? Female

How many hours a day do you spend on your phone ? 7

Which social network do you use the most ? Face Book whatsapp

How often do you party ? ~~0~~ only school events

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town ? ~~0~~

Do you plan a lot of events ? ~~0~~ No

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout

Sheet 16.

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?		X
2	Was it easy to go through to site ?		X
3	Was the user able to create a post ?	X	
4	Could the user go to the profile page ?	X	
5	Did the user Click on the map ?		X
6	Was the user able to easily use the date picker ?		X
7	Did the user go to the profile page ?	X	
8	Did the user click on the see more button or ask about it ?		X
9	Did the user see that the username takes you to the profile page ?		X
10	Did the user find it easy to log out ?	X	

need to
check
dp.

didn't
see it
could
pick
date

Other Notes

Can't login
need to change incorrect User name to incorrect email
post should show on home page.

Post-Test Questions

1. How did you feel toward the design of Fete? Need work and improvement

2. Was the text readable, how do you feel about the text size?

yes it was But the Pictures Need work.

3. What do you like about Fete?

if the bottens worked very well I will like it more.

4. What is the worst about Fete?

Needs improvement

5. How could we improve on question #4?

By improving the website

6. Would you use this site to promote your event?

yes I would

7. Do you have any suggestions that could help make this application better?

No all blue, use more color, have a place where you can put personal pictures

Pre-Test Questions

Age ?

24

Gender ?

M

How many hours do you spend on your phone ?

5-

Which social network do you use the most ?

Fb

How often do you party ?

ys

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town ?

5

Do you plan a lot of events ?

No

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout.

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?		\
2	Was it easy to go through to site ?	\	
3	Was the user able to create a post ?	\	
4	Could the user go to the profile page ?	\	
5	Did the user Click on the map ?		\
6	Was the user able to easily use the date picker ?	\	
7	Did the user go to the profile page ?	\	
8	Did the user click on the see more button or ask about it ?	\	
9	Did the user see that the username takes you to the profile page ?	\	
10	Did the user find it easy to log out ?	\	

Other Notes

Post-Test Questions

1. How did you feel toward the design of Fete ?

About page is nice

2. Was the text readable, how do you feel about the text size ?

Yes, it reads well.

3. What do you like about Fete ?

Color scheme

4. What is the worst about Fete ?

The event posts are hard to style.

5. How could we improve on question #4 ?

improving the styling of event posts.

6. Would you use this site to promote your event ?

Yes.

7. Do you have any suggestions that could help make this application better ?

Search bar should be on the far right

Pre-Test Questions

Age ?

20

Gender ?

Female

How many hours do you spend on your phone ?

2 hours

Which social network do you use the most ?

Youtube

How often do you party ?

None

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town ?

1

Do you plan a lot of events ?

No

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout.

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?		X
2	Was it easy to go through to site ?	X	
3	Was the user able to create a post ?		X
4	Could the user go to the profile page ?	X	
5	Did the user Click on the map ?		X
6	Was the user able to easily use the date picker ?		X
7	Did the user go to the profile page ?	X	
8	Did the user click on the see more button or ask about it ?	X	
9	Did the user see that the username takes you to the profile page ?		X
10	Did the user find it easy to log out ?	X	

Other Notes

Post-Test Questions

1. How did you feel toward the design of Fete ?

It alright.

2. Was the text readable, how do you feel about the text size ?

Need better text in profile page.

3. What do you like about Fete ?

I like it.

4. What is the worst about Fete ?

Fun page

5. How could we improve on question #4 ?

need better color

6. Would you use this site to promote your event ?

No

7. Do you have any suggestions that could help make this application better ?

get a new copy right text color

Pre-Test Questions

Age ? 21

Gender ? Male

How many hours do you spend on your phone ?

3

Which social network do you use the most ?

Twitter

How often do you party ?

Every week or so

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town ?

6

Do you plan a lot of events ?

No

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout.

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Was it easy to go through to site ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Was the user able to create a post ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Could the user go to the profile page ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Did the user Click on the map ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	Was the user able to easily use the date picker ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7	Did the user go to the profile page ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Did the user click on the see more button or ask about it ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9	Did the user see that the username takes you to the profile page ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10	Did the user find it easy to log out ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Other Notes

Post-Test Questions

1. How did you feel toward the design of Fete ?

Good coloring and styling

2. Was the text readable, how do you feel about the text size ?

Everything was readable

3. What do you like about Fete ?

Not a lot of steps between signup and planning an event

4. What is the worst about Fete ?

There should be a heading above the create event area.

5. How could we improve on question #4 ?

Make a heading that says 'create event'

6. Would you use this site to promote your event ?

Sure

7. Do you have any suggestions that could help make this application better ?

Pre-Test Questions

Age ?

21

Gender ?

M

How many hours do you spend on your phone ?

0

Which social network do you use the most ?

3

How often do you party ?

Never

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town ?

6

Do you plan a lot of events ?

Nope

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout.

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?		
2	Was it easy to go through to site ?	X	
3	Was the user able to create a post ?		X
4	Could the user go to the profile page ?	X	
5	Did the user Click on the map ?		X
6	Was the user able to easily use the date picker ?	X	
7	Did the user go to the profile page ?	X	
8	Did the user click on the see more button or ask about it ?	X	
9	Did the user see that the username takes you to the profile page ?	X	
10	Did the user find it easy to log out ?	X	

Other Notes

Post-Test Questions

- Public button confusion
- Make a default image for user

1. How did you feel toward the design of Fete ?

Too white

2. Was the text readable, how do you feel about the text size ?

Good

3. What do you like about Fete ?

The about page is the best

4. What is the worst about Fete ?

creating an Event

5. How could we improve on question #4 ?

I think the page is too wide

6. Would you use this site to promote your event ?

It's working

7. Do you have any suggestions that could help make this application better ?

I rather ~~have~~ it automatically scroll to the map if the map is on top of creating events.

Pre-Test Questions

Age ? 23

Gender ? Male

How many hours do you spend on your phone ? 2

Which social network do you use the most ? N/A

How often do you party ? Very little

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town ? 1

Do you plan a lot of events ? No

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout.

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?		X
2	Was it easy to go through to site ?	~	
3	Was the user able to create a post ? <i>but was not notified of a good post</i>	X	
4	Could the user go to the profile page ?	X	
5	Did the user Click on the map ?		X
6	Was the user able to easily use the date picker ?	X	
7	Did the user go to the profile page ?	X	
8	Did the user click on the see more button or ask about it ?	X	
9	Did the user see that the username takes you to the profile page ?	X	
10	Did the user find it easy to log out ?	X	

Other Notes

Post-Test Questions

1. How did you feel toward the design of Fete ?

Pretty neat

2. Was the text readable, how do you feel about the text size ?

Nav bar text could be ~~more~~ bigger

3. What do you like about Fete ?

It's good

4. What is the worst about Fete ?

Slow routing

5. How could we improve on question #4 ?

Might need performance test

6. Would you use this site to promote your event ?

Maybe

7. Do you have any suggestions that could help make this application better ?

Components can be more concentrated to center

Pre-Test Questions

Age? 20

Gender? F

How many hours do you spend on your phone? ^{today} 8

Which social network do you use the most? Facebook

How often do you party? once in a while (1/mon)

From a scale to one through ten, ten is very informed one is the opposite. How informed do you feel about the events going on in your town? Campus 9 Lowell 4

Do you plan a lot of events?

I don't.

Tasks

1. Go to website.
2. Read about us section
3. Go to register page
4. Make a profile.
5. Login.
6. Post events with different locations.
7. Click on event name.
8. Go to profile page.
9. Navigate through website.
10. Logout.

You have completed the tasks for the Fete usability test, proceed to the next page.

	Question	Yes	NO
1	Issues with registering ?		X
2	Was it easy to go through to site ?	X	
3	Was the user able to create a post ?	X	
4	Could the user go to the profile page ?	X	
5	Did the user Click on the map ?		X
6	Was the user able to easily use the date picker ?		X
7	Did the user go to the profile page ? <i>asked if there was a way to profile</i>	X	
8	Did the user <u>click on the see more button</u> or ask about it ?	X	
9	Did the user see that the username takes you to the profile page ?	X	
10	Did the user find it easy to log out ?	X	

Just entered date.

Other Notes

Post-Test Questions

1. How did you feel toward the design of Fete ?

I think it was very engaging, when I first got on the page I was already ready to have a good time che!

2. Was the text readable, how do you feel about the text size ?

Yes it was and I was okay with it.
I believe 12pt is always standard

3. What do you like about Fete ?

I liked how easy and simple it was to post my event and I like that you control your attendees through private events

4. What is the worst about Fete ?

There wasn't anything I observed bad about it

5. How could we improve on question #4 ?

NA

6. Would you use this site to promote your event ?

I would, it's simple, easy, and definitely would get the college crowd

7. Do you have any suggestions that could help make this application better ?

I would have to see more of the finished product, maybe even have a calendar feature that posts all events happening for users to scroll through.