

Progress Report: InforMe

A. User Stories Implemented

- As a user, I would like to be able to visit InforMe through my web browser so that I can use it on the go.
- As a user, I would like for the domain name to be catchy so that I can remember it easily.
- As a user, I would like for the URL input box to properly connect to the database, so that I can send my URL for summarization.
- As a user, I would like for text to be displayed to the page with real-time updates.

B. Group Pairings [Name (github_handle)]

Website Team:

- Ernest Besse (toygeron)
- Dexter Ketchum (silcore)

Android Team:

- Davis Phillips (snverse)
- Moises Figueroa (mf11y)

Back-End Parsing Team:

- Austin Casale (saleac)





























































C. Design Changes/Unit Test Changes

We have designed a more clear concept of what the [first](#) and [final](#) drafts of the project will look like. Due to the complexity of the summarization feature, we decided we should use an existing parser (BeautifulSoup) to reduce the burden of the back-end team. The Android application, as a compliment to the website, will largely reflect the web design. User data, preferences, and article information (summary, URL, title) will be saved in the Firebase. Rather than summarizing articles as they are requested, this would cut back on processing time by presenting saved duplicates. Later on in the process, these saved articles will be integral in the design of the application, as users would no longer have articles summarized from a URL, but would rather be given articles at random which match their preferences.

D. Wiki Page Update History































History

[New Page](#)

Revisions				Compare Revisions
	 saleac	Updated Python Backend (markdown)	a day ago	978bf1e
	 Silcore	Formatting changes.	2 days ago	367d8d1
	 Silcore	Added collaborative coding links.	2 days ago	4332cfb
	 snverse	Updated Android App (markdown)	4 days ago	3746e3f
	 snverse	Updated Android App (markdown)	4 days ago	649add7
	 snverse	Updated Android App (markdown)	4 days ago	f72a31d
	 Toygeron	Updated Web Server (markdown)	5 days ago	8b6516c
	 Toygeron	Updated Web Server (markdown)	5 days ago	f8e2a01
	 Toygeron	Updated Web Server (markdown)	5 days ago	24b5c41
	 Toygeron	Updated Web Server (markdown)	5 days ago	bc81531
	 Silcore	Formatting changes.	5 days ago	0393af9
	 Silcore	Minor details.	5 days ago	4ae8a51
	 Silcore	Destroyed Firebase DB (markdown)	5 days ago	9fff72d
	 Silcore	Clarified language and added formatting.	5 days ago	80166a2
	 Silcore	Adjusted meeting times for October 12th to better reflect actual meeting length.	5 days ago	b141c4e
	 Silcore	October 12th meeting minutes added.	7 days ago	4a438db
	 Silcore	Added meeting location and times.	7 days ago	9cf57ec
	 Toygeron	Updated WebServ (markdown)	7 days ago	7faaed8
	 Toygeron	Updated WebServ (markdown)	7 days ago	4fd188b
	 Toygeron	Updated WebServ (markdown)	7 days ago	d5132b2
	 saleac	Updated Python Backend (markdown)	7 days ago	4c3562d
	 saleac	Updated Python Backend (markdown)	7 days ago	8e2e050
	 saleac	Updated Python Backend (markdown)	7 days ago	fa58d96
	 saleac	Updated Python Backend (markdown)	7 days ago	a502541
	 Silcore	Destroyed User Stories (markdown)	9 days ago	c75a06d
	 Toygeron	Updated WebServ (markdown)	9 days ago	d92ac68
	 Toygeron	Updated WebServ (markdown)	9 days ago	3cd31ef
	 Toygeron	Updated WebServ (markdown)	9 days ago	81e4e93
	 Toygeron	Updated WebServ (markdown)	9 days ago	e226dc8
	 Toygeron	Updated WebServ (markdown)	9 days ago	8ff9b88

History

[New Page](#)

Revisions				Compare Revisions
<input type="checkbox"/>	 Toygeron	Updated WebServ (markdown)	9 days ago	8dad187
<input type="checkbox"/>	 Toygeron	Updated WebServ (markdown)	9 days ago	d778ba2
<input type="checkbox"/>	 Toygeron	Created Firebase - DB (markdown)	9 days ago	455af6f
<input type="checkbox"/>	 Toygeron	Created WebServ (markdown)	9 days ago	b02b208
<input type="checkbox"/>	 Toygeron	Created Android App (markdown)	9 days ago	c099ecc
<input type="checkbox"/>	 Toygeron	Updated Meeting Minutes (markdown)	9 days ago	98aa5f3
<input type="checkbox"/>	 Silcore	Destroyed Sprint Backlog (markdown)	9 days ago	092783f
<input type="checkbox"/>	 Silcore	Created Sprint backlog page.	9 days ago	3e89459
<input type="checkbox"/>	 Silcore	Changed title back to "Home." Didn't realize it would lose its mark as the home page.	9 days ago	d507cd2
<input type="checkbox"/>	 Silcore	Added additional information; adjusted formatting; changed page title from "Home" to "Project Overview"	9 days ago	ad33717
<input type="checkbox"/>	 Silcore	Added further depth to User Stories, including "Necessary Additions" and "Story Points."	10 days ago	032a7fa
<input type="checkbox"/>	 Silcore	Minor formatting changes.	10 days ago	9dd749b
<input type="checkbox"/>	 Silcore	Added first listing of user stories. Subject to change.	10 days ago	45980d1
<input type="checkbox"/>	 Silcore	Added minutes for October 5th meeting.	10 days ago	5b675fe
<input type="checkbox"/>	 miglmj	Updated Python Backend (markdown)	14 days ago	da02aa0
<input type="checkbox"/>	 miglmj	Updated Python Backend (markdown)	14 days ago	17b4ec0
<input type="checkbox"/>	 miglmj	Updated Python Backend (markdown)	14 days ago	3a3e556
<input type="checkbox"/>	 miglmj	Updated Python Backend (markdown)	14 days ago	01135d9
<input type="checkbox"/>	 miglmj	Created Python Backend (markdown)	14 days ago	eb39c79
<input type="checkbox"/>	 Toygeron	Updated Meeting Minutes (markdown)	19 days ago	c1cb91d
<input type="checkbox"/>	 Toygeron	Updated Meeting Minutes (markdown)	19 days ago	179e944
<input type="checkbox"/>	 Toygeron	Updated Meeting Minutes (markdown)	19 days ago	dffbe20
<input type="checkbox"/>	 Toygeron	Updated Meeting Minutes (markdown)	19 days ago	05defc3
<input type="checkbox"/>	 Silcore	Created Meeting Minutes (markdown)	21 days ago	0284991
<input type="checkbox"/>	 saleac	Updated Home (markdown)	23 days ago	0a9236b
<input type="checkbox"/>	 saleac	Updated Home (markdown)	23 days ago	078fced
<input type="checkbox"/>	 saleac	Updated Home (markdown)	23 days ago	bc21396
<input type="checkbox"/>	 saleac	Updated Home (markdown)	23 days ago	68d7d3d
<input type="checkbox"/>	 saleac	Updated Home (markdown)	23 days ago	f21729a
<input type="checkbox"/>	 saleac	Initial Home page	23 days ago	6547aba

F. Git Log

Master

```
ec0e0d2 Wed Oct 19 23:25:11 2016 -0400 Dexter Ketchum Reverted to previous version
0346fc9 Wed Oct 19 23:20:31 2016 -0400 Dexter Ketchum Removed merge formatting
c949ee3 Wed Oct 19 23:16:50 2016 -0400 Toygeron Merge pull request #3 from saleac/website
Website
11013bc Wed Oct 19 23:15:10 2016 -0400 Toygeron Merge remote-tracking branch
'refs/remotes/origin/master' into website # Conflicts:
#     website/UnitTest.html

7480eff Wed Oct 19 23:10:18 2016 -0400 Dexter Ketchum Removed stylesheet from Unit Test
56d657e Wed Oct 19 23:09:44 2016 -0400 Toygeron Merge remote-tracking branch
'refs/remotes/origin/master' into website # Conflicts:
#     website/app.js
#     website/index.html

0ba30e6 Wed Oct 19 22:42:41 2016 -0400 mflly Add files via upload
1fd248d Wed Oct 19 22:35:31 2016 -0400 mflly Update README.md
a95607e Wed Oct 19 22:34:20 2016 -0400 mflly Update README.md
2a0be6a Wed Oct 19 21:48:52 2016 -0400 Dexter Ketchum Formatting Changes Previous change broke
readability.
3088fff Wed Oct 19 21:47:59 2016 -0400 Dexter Ketchum Added more website user stories
(completed)
ec3b113 Wed Oct 19 21:42:01 2016 -0400 Dexter Ketchum Updated website file name Previous
version had an incorrect file name.
7f3bf29 Wed Oct 19 21:40:42 2016 -0400 Dexter Ketchum Added website instructions/unit tests
39e19f8 Wed Oct 19 21:31:47 2016 -0400 Dexter Ketchum Unit Test 1 Tests Firebase connection
and URL authentication.
d90bf1d Wed Oct 19 17:07:45 2016 -0400 Austin Casale Update README.md
7331c6a Wed Oct 19 17:05:05 2016 -0400 Austin Casale Added flask start and post test
e6074c4 Wed Oct 19 17:01:04 2016 -0400 Austin Casale Delete summarize.py
cbfcfa7 Wed Oct 19 17:01:00 2016 -0400 Austin Casale Delete server.py
32cd6eb Wed Oct 19 16:55:55 2016 -0400 Austin Casale Update README.md
34c07da Wed Oct 19 16:54:44 2016 -0400 Austin Casale update readme backend
c5fec05 Wed Oct 19 16:49:06 2016 -0400 Austin Casale Unit test for web scrape article body
3323124 Wed Oct 19 16:30:16 2016 -0400 Austin Casale Merge branch 'master' of
https://github.com/saleac/CEN4020-InForme
4af3f40 Wed Oct 19 16:29:40 2016 -0400 Austin Casale refactor code into function
a9af548 Mon Oct 17 13:40:24 2016 -0400 Dexter Ketchum Additional styles; comments for clarity;
changed navbar orientation
84fe962 Mon Oct 17 13:37:26 2016 -0400 Dexter Ketchum Added comments for clarity; minor code
changes URL input still not saving to the database.
3289842 Mon Oct 17 13:04:21 2016 -0400 Toygeron Minor fixes
c983815 Mon Oct 17 12:59:58 2016 -0400 Toygeron Implemented upload txt to firebase on click
5884389 Mon Oct 17 12:59:34 2016 -0400 Toygeron Delete index.html
07d0992 Mon Oct 17 12:59:27 2016 -0400 Toygeron Delete app.js
b31cfd0 Mon Oct 17 12:58:53 2016 -0400 Toygeron Implemented upload to firebase on click
48197ac Mon Oct 17 12:26:03 2016 -0400 Dexter Ketchum Logo for InforMe Added to the
repository/webserver to remove dependency on third party image hosts.
4ebc493 Mon Oct 17 10:30:26 2016 -0400 Dexter Ketchum Formatting added for [type=submit] To
Do:
-Move submit to the right side.
-Adjust location of URL/Submit; limit size so they don't span the page.
-Hide "article" section until a URL has been submitted.
8444632 Mon Oct 17 09:59:29 2016 -0400 Dexter Ketchum Small changes to input box formatting
Saving the progress for now. Still tinkering with the style sheet. Will update some more later
```

today.

39c7256 Sat Oct 15 23:58:15 2016 -0400 Dexter Ketchum Contact page for InforMe (in progress)
e89a1b5 Sat Oct 15 23:57:52 2016 -0400 Dexter Ketchum About page for InforMe (in progress)
286fbf8 Sat Oct 15 23:56:38 2016 -0400 Dexter Ketchum First iteration of CSS added
a610dae Sat Oct 15 23:55:28 2016 -0400 Dexter Ketchum Minor changes; attempting to write data
01bbdc7 Sat Oct 15 23:54:50 2016 -0400 Dexter Ketchum firebase.js now hosted externally
2465e3d Sat Oct 15 23:54:25 2016 -0400 Dexter Ketchum Removed old comments; added style Can
pull data from DB. Still working on putting data into the DB from the submission box.
69b35e3 Sat Oct 15 17:22:33 2016 -0400 Toygeron Merge pull request #1 from saleac/website
Website
4697761 Sat Oct 15 17:06:52 2016 -0400 Toygeron First iteration design finished. URL field
does not submit text to firebase yet.

28f904a Sat Oct 15 16:06:35 2016 -0400 Toygeron New changes testing multiple text values
822e1b2 Sat Oct 15 15:09:16 2016 -0400 Toygeron Merge remote-tracking branch
'refs/remotes/origin/master' into website
1c16358 Sat Oct 15 00:37:15 2016 -0400 Toygeron Swapped to LEMP stack (nginx), firebase
functions now work.
0a14ebc Fri Oct 14 18:12:04 2016 -0400 Toygeron Merge remote-tracking branch
'refs/remotes/origin/website'
43d9bae Fri Oct 14 14:50:21 2016 -0400 Toygeron added firebase coding
2ccbdb4 Fri Oct 14 14:17:45 2016 -0400 Austin Casale comment fix
d26245b Fri Oct 14 14:15:05 2016 -0400 Toygeron Opps .php.html isnt a thing
7a15fd2 Fri Oct 14 14:13:55 2016 -0400 Toygeron Removal as .html file
e98c387 Fri Oct 14 14:13:11 2016 -0400 Toygeron Alterations for webserver index code
69b7ff9 Fri Oct 14 13:51:08 2016 -0400 Austin Casale removed extra error handling
b2f6be6 Fri Oct 14 13:48:59 2016 -0400 Austin Casale added error handling for "" (no url) and
if body of text not found
7dfaa26 Fri Oct 14 13:22:45 2016 -0400 Austin Casale Merge branch 'master' of
<https://github.com/saleac/CEN4020-InForme>
74b170b Fri Oct 14 13:22:26 2016 -0400 Austin Casale minor mod on parse comment
a0a03db Fri Oct 14 12:41:12 2016 -0400 Dexter Ketchum Added in additional user stories and
tasks.
b513ee6 Fri Oct 14 12:31:09 2016 -0400 Dexter Ketchum Changed formatting; added basic
instructions for website compilation
5dcdded2 Fri Oct 14 12:18:50 2016 -0400 Dexter Ketchum Added implementation authors in comment.
a72a757 Fri Oct 14 12:18:22 2016 -0400 Dexter Ketchum Added implementation authors in comment.
e8ee9c7 Fri Oct 14 12:17:26 2016 -0400 Dexter Ketchum Added implementation authors in comment.
23d901c Wed Oct 12 17:08:03 2016 -0400 Dexter Ketchum Changed Firebase project directory.
c406b4b Wed Oct 12 14:43:28 2016 -0400 Dexter Ketchum Trying to fix code to allow for reading
from DB
ef087f3 Mon Oct 10 17:24:32 2016 -0400 Dexter Ketchum Minor formatting changes Still unable to
pull text from DB
02cddd5 Mon Oct 10 15:29:46 2016 -0400 Dexter Ketchum Added in pull-from-database text feature
4a7b1f9 Mon Oct 10 14:15:20 2016 -0400 Dexter Ketchum Very early draft of website HTML Early
draft with almost no content. Simply putting down the Firebase script for future reference.
eeb3c5f Mon Oct 10 12:50:56 2016 -0400 Dexter Ketchum Formatting fixes.
f0ba6c1 Mon Oct 10 12:49:12 2016 -0400 Dexter Ketchum Added in additional user stories and
tasks.
72388a8 Mon Oct 10 12:38:42 2016 -0400 Dexter Ketchum Sprint Backlog This will serve as our
documentation for user stories and the work we are putting in towards completing them.
c13da8c Mon Oct 10 12:35:50 2016 -0400 Dexter Ketchum Removing test Disregard
ce401d9 Mon Oct 10 12:35:00 2016 -0400 Dexter Ketchum Testing again. Disregard
ce3d2c8 Mon Oct 10 10:50:00 2016 -0400 Dexter Ketchum Deleting test
5a3e258 Mon Oct 10 10:48:57 2016 -0400 Dexter Ketchum Nothing to see here.
dc7c6c0 Mon Oct 10 10:47:53 2016 -0400 Dexter Ketchum Test failed.
4ec52b0 Mon Oct 10 10:46:59 2016 -0400 Dexter Ketchum Testing again. Nothing to see here

Checking formatting.

d200efa Mon Oct 10 10:34:39 2016 -0400 Dexter Ketchum Will reupload once it's properly formatted.
9b94220 Mon Oct 10 10:29:23 2016 -0400 Dexter Ketchum Update InforMe Sprint Backlog.csv
61059e9 Mon Oct 10 10:28:41 2016 -0400 Dexter Ketchum Update InforMe Sprint Backlog.csv
41eab92 Mon Oct 10 10:28:19 2016 -0400 Dexter Ketchum Test 3 Testing again..
9ff6a26 Mon Oct 10 10:26:43 2016 -0400 Dexter Ketchum Testing 2 Just another test.
7997283 Mon Oct 10 10:26:01 2016 -0400 Dexter Ketchum Just a test. Testing.
aa22ed0 Fri Oct 7 13:45:42 2016 -0400 Austin Casale Add comments for readability and input method
21ffdc2 Thu Oct 6 02:40:55 2016 -0400 Austin Casale move parse into parsing folder
4e2f21d Thu Oct 6 02:39:15 2016 -0400 Austin Casale Merge branch 'master' of <https://github.com/saleac/CEN4020-InForme>
093cfel Thu Oct 6 02:38:49 2016 -0400 Austin Casale add parse file
2ed67f1 Wed Oct 5 20:45:31 2016 +0000 miglmj initial server file
184ad1f Fri Sep 30 12:00:13 2016 -0400 Miguel Mejia Create python file
b3268d6 Mon Sep 26 16:18:55 2016 -0400 Austin Casale Initial commit

Android

181f347 Wed Oct 12 17:23:16 2016 -0400 Android App mflly
122d570 Wed Oct 12 17:21:35 2016 -0400 Android App mflly

Website

3289842 Mon Oct 17 13:04:21 2016 -0400 Toygeron Minor fixes
c983815 Mon Oct 17 12:59:58 2016 -0400 Toygeron Implemented upload txt to firebase on click
5884389 Mon Oct 17 12:59:34 2016 -0400 Toygeron Delete index.html
07d0992 Mon Oct 17 12:59:27 2016 -0400 Toygeron Delete app.js
b31cfd0 Mon Oct 17 12:58:53 2016 -0400 Toygeron Implemented upload to firebase on click
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43d9bae Fri Oct 14 14:50:21 2016 -0400 Toygeron added firebase coding
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<https://github.com/saleac/CEN4020-InForme>