Stegasaurus Progress Report

User Stories Implemented

As a User, I want to be able to hide data and text files in other data files.
- As a User, I want to have a page that allows two data/text files to be uploaded.
  - As a User, I want to be notified if my images are the correct size for the processing.
- As a User, I want to have a textbox to write what the steganographic image should be named.
- As a User, I want an error page to show if my image was not successfully processed.
- As a User, I want my image to be successfully processed and to be saved to my user profile.

As a User, I want to be able to detect hidden data in my steganographic images.
- As a User, I want to have a page that allows one data file to be uploaded.
- As a User, I want an error page to show if my image was not successfully processed.
- As a User, I want my image to be successfully processed and to be saved to my user profile.
- As a User, I want to know if my image was processed and found to have no hidden data/text files.

As a User, I want a user Profile that has multiple functionality for viewing my images and changing my settings.
- As a User, I want to be able to change my password.
- As a User, I want to be able to view my processed images as a downloadable tar file.
- As a User, I want to be able to delete my tar files in my archive.

Team Workloads and Divisions

The work assignments for our team members are divided based on high-level components to emphasize each member's skillsets and specializations. This division of labor allows members to work in their teams and also to work with specific members outside of their teams on common functionality. These components consist of a Project Manager, Application developers, client-side designers and developers, and server-side designers and developers.

Project Manager - Jennifer Yarboro

The project manager's role is to design the application specifications as well as document them. Any changes that are discussed and changed among members of other components must be communicated to the project manager. The project manager also acts as a quality control analyst, whose role is to write unit test cases and automated testing scripts to test the application's functionality. The project manager communicates with the leaders of the application team (Duncan Fisher), the client-side team (Deborah Venuti), and the server-side team (Gene Ryaninsky) to ensure the user stories and specifications are being met.

Application Developers - Duncan Fisher, Katie Broadhead

The application developer's role is to design and implement prototype code for specific functionality of the application. In this case, the developers are concerned with implementing a least significant bit steganography processing application and incorporating it into the web application. The application developers meet together to work on the prototype code. Duncan Fisher communicates directly with Jennifer Yarboro, Deborah Venuti and Gene Ryaninsky to make sure the prototype meets specifications and runs efficiently within the web application.

Client-side Developers - Deborah Venuti, Bethany Sanders, James Riley

The developer's role is to design and implement client-side code so that the user may navigate the application. The developers create a front-end web application that accesses database information for the user profile. The leader, Deborah, communicates with Jennifer, Duncan, and Gene to ensure that the client-side code is compatible with the server-side code and prototype code as well as meeting application specifications. James Riley's role is to develop a clean URL dispatcher scheme, and will be working directly with Deborah to meet these project specifications.

Server-side Developers - Gene Ryaninsky, Alex Sumner

The developer's role is to design a web framework that supports the

application specifications defined by the project manager. Gene Ryaninsky acts as the team leader who communicates to the project manager any changes that need to be made to the specifications. Alex Sumner's role is to specifically develop the relational database supporting persistent data, including administration logins, user logins, user images, and user info.

Individual Contributions
Duncan : forms.py, encrypt.html, stega.py, views.py
Katie : stega.py
Deborah : signin.html, index.html, forms.py, base.html
James : urls.py
Bethany : forms.py, encrypt.html, views.py, profile.html, custom.css
Jennifer : tests.py, README.md
Gene : forms.py, models.py. stega.py, views.py
Alex : models.py, forms.py, views.py, urls.py, encrypt.html, decrypt.html, profile.html

Design Changes

User Stories and Wiki
- Review Sprint Backlog on the github wiki.
- Reference the User Stories that have been changed in the backlog
  - We have completed the LSB Steganographic method.
  - We have added User Profile archive settings and delete archive functionality.
  - We have added a password reset function for registered users to change their password.
  - We have an Encrypt page that accepts text hiding or data hiding.
  - We have a Decrypt page that searches a submitted image for hidden text.
  - We added 404 and 500 error pages to support application problems.

Automated Testing
- Automatic test functions for the stega.py script have been implemented within the stega.py script.
  - This includes encrypt functionality, decrypt functionality, and file validity checks.
- Automatic testing for the views on the web application have been implemented in the tests.py script.
- Automatic testing for the error redirects have been implemented in the tests.py script.

<u>Major Problems</u>
- Our decrypt method was only working with discovering hidden text and not hidden image data, so this was a challenge that eventually was completed.
- Due to our iteration plans not moving as quickly as originally anticipated, we are making the discrete cosine transform functionality not part of the application.

Final Thoughts

1. **Initially proposed but not implemented**
   a. One of the functions that we initially proposed was hiding data in the coefficients of a discrete cosine transform, which would have allowed us to hide information in JPEG images. This function was more technically challenging to implement than the LSB substitution method and by the time we finished implementing LSB substitution we needed to focus our efforts on building the web application.
   b. We also planned on adding a function that could determine if there was hidden data inside an image. Upon further consideration, we decided that this was not a good idea for a few reasons. No such function could be 100% accurate, and making the function reasonably accurate would require an injection of metadata that would decrease the amount of information the user could store.
2. **Implemented but not initially proposed**
   a. We added login and registration functionality so that the user could review an archive of their documents and a function that allows users to delete items from their archive. We also added a password reset view which facilitates users changing their passwords.
   b. Initially we planned on encrypting only text and images, but we decided the software would be more useful if we allow users to store any type of file. The final version of the software allows users to store multiple files in one image. When a user decrypts an image that holds multiple files, the files are delivered to them as a single compressed tar ball.
3. **Lessons learned**
   a. We learned how important constant communication is in a large group. Coordinating everyone's activities and making sure everyone was on the same page was a challenge, but by the end of this semester we were able to communicate effectively.
   b. It was interesting to see how the project evolved over the semester as we recognized our limitations as programmers and identified the need for features that we did not include in the initial requirements.

Wiki Change Log

	Revisions				Compare Revisions
☐	Jennifer1114	Updated Sprint Backlog (markdown)	9 minutes ago	52d3f7b	
☐	Jennifer1114	Updated Sprint Backlog (markdown)	24 minutes ago	8b1d5ad	
☐	debv	Updated Setting Up and Running in a Local Environment (markdown)	an hour ago	5ce9a2e	
☐	Alexsuperfly	Updated Sprint Backlog (markdown)	4 hours ago	24daf84	
☐	Alexsuperfly	Updated Sprint Backlog (markdown)	6 hours ago	fbb080a	
☐	debv	Updated Setting Up and Running in a Local Environment (markdown)	9 hours ago	438a29a	
☐	debv	Updated Setting Up and Running in a Local Environment (markdown)	9 hours ago	3d22ec5	
☐	bethany-sanders	Updated Sprint Backlog (markdown)	9 hours ago	c4d4e40	
☐	Jennifer1114	Updated Sprint Backlog (markdown)	9 hours ago	c5c2926	
☐	debv	Updated Setting Up and Running in a Local Environment (markdown)	17 hours ago	33e99ff	
☐	debv	Updated Setting Up and Running in a Local Environment (markdown)	17 hours ago	8b8e96b	

☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	17 hours ago	a8dd504
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	17 hours ago	629409a
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	17 hours ago	587922e
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	17 hours ago	f0bffc3
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	17 hours ago	604ee8b
☐	🐸 jamesfrileyiv	Updated Setting Up and Running in a Local Environment (markdown)	17 hours ago	c740aab
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	653096a
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	874b951
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	76c9f7b
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	368be9c

Revisions

<div style="text-align:right">Compare Revisions</div>

☐	🖐 debv	Updated Home (markdown)	18 hours ago	62ba1fb
☐	🖐 debv	Updated Site Local Development Setup (markdown)	18 hours ago	4bc8958
☐	🖐 debv	Updated Setting Up and Running in a Local Environment ddd (markdown)	18 hours ago	42059a9
☐	🖐 debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	340f590
☐	🖐 debv	Updated Site Local Development Setup (markdown)	18 hours ago	9d84c49
☐	🖐 debv	Updated Site Local Development Setup (markdown)	18 hours ago	eb4c956
☐	🖐 debv	Updated Site dev Local Development Setup (markdown)	18 hours ago	c2159de
☐	🖐 debv	Created Site–dev Local Development Setup (markdown)	18 hours ago	9659b2e
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		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	6f07d40
		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	5ef9534
		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	05708ca
		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	fd4df47
		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	61a3748
		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	57bd594
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		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	fadd09d
		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	65ade5c
		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	6b25ffb
		debv	Updated Setting Up and Running in a Local Environment (markdown)	18 hours ago	c2f7b04
		debv	Updated Setting Up Local Environment (markdown)	18 hours ago	a631807
		debv	Updated Mac OSX: Setting Up Local Environment (markdown)	18 hours ago	b9fdb7a
		debv	Destroyed Unix Linux: Setting Up Local Environment (markdown)	18 hours ago	fb6be0f
		debv	Destroyed Windows: Setting Up Local Environment (markdown)	18 hours ago	48380d2
		debv	Created Windows: Setting Up Local Environment (markdown)	18 hours ago	50bd583
		debv	Updated Windows: Setting Up Local Environment (markdown)	18 hours ago	8623ef5

☐	🖐 debv	Created Windows: Setting Up Local Environment (markdown)	18 hours ago	125a3dd
☐	🖐 debv	Updated Mac OSX Setting Up Local Environment (markdown)	18 hours ago	6ac500e
☐	🖐 debv	Updated Site Development & Documentation (markdown)	18 hours ago	2300acd
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☐	Jennifer1114	Updated Sprint Backlog (markdown)	20 hours ago	1442604
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☐	🖐 debv	Updated Sprint Backlog (markdown)	a day ago	6d9cde0
☐	😵 bethany-sanders	Updated Password Reset Description (markdown)	a day ago	afcd308
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☐	😵 bethany-sanders	Updated Sprint Backlog (markdown)	2 days ago	34766fd
☐	😵 bethany-sanders	Created Password Reset Description (markdown)	2 days ago	659f6f5
☐	🖐 debv	Updated Sprint Backlog (markdown)	2 days ago	da4582f
☐	🖐 debv	Updated Sprint Backlog (markdown)	2 days ago	f084fa8
☐	🖐 debv	Updated Sprint Backlog (markdown)	4 days ago	dc54123
☐	🖐 debv	Updated Sprint Backlog (markdown)	4 days ago	fe6a28e
☐	🎇 Alexsuperfly	Updated Sprint Backlog (markdown)	6 days ago	9ac0947

Revisions					**Compare Revisions**
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☐	debv	Updated Sprint Backlog (markdown)	17 days ago	4822a82
☐	Alexsuperfly	Updated Sprint Backlog (markdown)	18 days ago	78c79eb

Git Log (newest first)

commit 6c63269fe5e491a80ebbb350fbe727314bc9f7c0
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Wed Nov 30 17:49:28 2016 -0500

    general final cleanup

commit be5f766a6f7950d19d6d0ca3a86bce5b886b36f9
Author: bethany sanders <bethany.sanders33@gmail.com>
Date: Wed Nov 30 17:24:51 2016 -0500

    fixed default encrypt tab

commit 681f2d43309db64cecc1e8ba9f1015c6eef45201
Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Wed Nov 30 16:27:57 2016 -0500

    added tooltips to encrypt and decrypt pages

commit f4d172054cf5e176243f2fd536b1f6d9ad2aac9d
Author: Alexander Sumner <alexcsumner@gmail.com>
Date: Wed Nov 30 14:51:09 2016 -0500

    added comments and cleaned up unnecessary code

commit 8a100c606aff892a01ad87b1d4ab9940b36106ad
Merge: d71cada abaf6f8
Author: Alexander Sumner <alexcsumner@gmail.com>
Date: Wed Nov 30 14:38:06 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit d71cada8cc74f796eb0ee73cc50e0db253f91f5e
Author: Alexander Sumner <alexcsumner@gmail.com>
Date: Wed Nov 30 14:36:34 2016 -0500

    added functionality to allow decrypt text processes to show on archive

commit abaf6f80e12da384894c12c892958ecbc4a630d9
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Wed Nov 30 01:31:10 2016 -0500

    more input validation and redirection to profile upon successful
encryption

commit ec55789f79cf04982537e21c96fbe44bccbd3e68
Merge: 4bfe154 0cc8637
Author: Jennifer Yarboro <jyarboro@Jennifers-MacBook-Pro.local>

Date: Tue Nov 29 23:53:58 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit 4bfe154807af0c656b0ffa8d5ed39f5067df84c4
Author: Jennifer Yarboro <jyarboro@Jennifers-MacBook-Pro.local>
Date: Tue Nov 29 23:50:53 2016 -0500

    added tests for encrypt and decrypt access to pages

commit 0cc8637b812ff201d7e6df329393c0af5193ebbd
Author: bethany sanders <bethany.sanders33@gmail.com>
Date: Tue Nov 29 23:26:35 2016 -0500

    password link aesthetic changed and encrypt default tab added

commit fdcd4a5b77fa61aba656a051a596e32ef685700b
Author: bethany sanders <bethany.sanders33@gmail.com>
Date: Tue Nov 29 21:32:04 2016 -0500

    encrypt redirects to profile

commit 37d97bb22fb1e4eb82023a20deb95827012af849
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Tue Nov 29 21:15:22 2016 -0500

    Adjust label for carrier upload

commit 2bc86341a7aeb78bdb2224ddb05165f83fa35b60
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Tue Nov 29 20:52:48 2016 -0500

    more input validation

commit cf4f67dbbce23a548a9a1efb7bb8bb7057f767dd
Merge: 3cad37c b4ef681
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Tue Nov 29 20:48:49 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit 3cad37cf3d8b2b91d4bcc470a010445b64792262
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Tue Nov 29 20:47:49 2016 -0500

    added input validation for encrypt

commit b4ef68181505db5fa222a9261d39520bd7b5bcec
Merge: c4194fb 416934c

Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Tue Nov 29 20:09:55 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit c4194fb891cf0d91028cf774f1110cf06a9b02be
Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Tue Nov 29 20:09:00 2016 -0500

    Imporved about page formatting; added well for readability

commit 416934c2825918177a33ca2ba1cd316cd1d57eec
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Tue Nov 29 19:46:24 2016 -0500

    Clean up decrypt page so there is only one form displayed

commit 28c3f0bc360fd750235ce36eb5dcfe1c2f979658
Merge: 5a9f9f5 77d7ebc
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Tue Nov 29 19:43:22 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit 5a9f9f514e385dd149a798692133c6a8dabe539e
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Tue Nov 29 19:43:10 2016 -0500

    cleanup profile.html

commit 77d7ebcd3cb86e74a5e4ef560709ed8aabea2173
Merge: a3eb305 439ada5
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Tue Nov 29 19:42:37 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit a3eb3054e0582889d011ae1e6165ff7e2e3ace28
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Tue Nov 29 19:42:11 2016 -0500

    finish decrypt

commit 439ada5368a6c1d8e73c0d3de805cd1541f41152
Merge: 651247e 9ba39d6
Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Tue Nov 29 19:19:38 2016 -0500

Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit 651247e10e1a28ae4be8ab2d22f00c6db054d683
Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Tue Nov 29 19:18:58 2016 -0500

        links to about page added to navigation bar

commit 9ba39d6f148e6e364b57506097956c939aeb60b5
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Tue Nov 29 19:00:24 2016 -0500

        Move password reset to details panel in profile

commit a2faa67fc5d51e055e4a9d1e76a3acdd24c50ca3
Merge: 0be13cd 76bd7c6
Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Tue Nov 29 18:23:30 2016 -0500

        Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit 0be13cdfa373e6adae2c40b4cabf168e4f5be27f
Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Tue Nov 29 18:22:34 2016 -0500

        Add about page

commit 4951b886adada6dea5561b47be89c96064e2e6d9
Merge: d7e7b43 76bd7c6
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Tue Nov 29 18:20:41 2016 -0500

        Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit 76bd7c6edfb760c5bb607db563e542d4656d5dee
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Tue Nov 29 15:25:31 2016 -0500

    Added error message handling for the registration page if a user already
exists.

commit a4c031eb0e1fb5c357648f65fde66e029990c616
Author: bethany sanders <bethany.sanders33@gmail.com>
Date: Tue Nov 29 12:44:42 2016 -0500

        changed color of password reset messages for readability

commit 2826f98f791aa41f77080a4878968eda98458d1c

Author: bethany sanders <bethany.sanders33@gmail.com>
Date: Tue Nov 29 11:45:18 2016 -0500

    makefile added

commit fe162affb3f4e3b87c741fbafc10a8b7fd87914a
Author: bethany sanders <bethany.sanders33@gmail.com>
Date: Mon Nov 28 20:45:02 2016 -0500

    reset password functionality

commit 4b649e7a7c871244775756eb1a06b57f4e81b1c4
Merge: b536d42 a0489e6
Author: bethany sanders <bethany.sanders33@gmail.com>
Date: Mon Nov 28 20:29:40 2016 -0500

    resolved merge conflicts

commit b536d42f0079289beeea482e94d9de6e12ee8c41
Author: bethany sanders <bethany.sanders33@gmail.com>
Date: Mon Nov 28 20:15:12 2016 -0500

    reset password functionality added

commit d7e7b43e8d17f391d911266b3a935382cd6ec787
Merge: 5219a5d a0489e6
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Sat Nov 26 15:45:53 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit a0489e6d49c9427612976b37c39290e04e78bc94
Author: Alexander Sumner <alexcsumner@gmail.com>
Date: Thu Nov 24 12:41:48 2016 -0500

    more temp file cleanup and added decrypted files to archive

commit ff01cb4d2d44b1eaa83c92c7e2b0792e1a36e941
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Mon Nov 21 20:23:39 2016 -0500

    Add profile link to home page and remove tentative about area

commit 5219a5dc226e9002d2502b349f6c8406277fb938
Merge: e52b44d 9b7efb1
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date: Mon Nov 21 18:39:27 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

```
commit 9b7efb117a188cc3ffa07cdab389abdb90e8ba86
Author: generyas <generyas@gmail.com>
Date:   Mon Nov 21 15:41:58 2016 -0500

    Moved list of carrier images to archive in profile from encrypt page.
    Added logic to delete stegaImage records and associated files

commit e52b44d09bb8c1bfc5498072bb06d3fb4f44986f
Merge: e1ce7db aef8ca5
Author: Duncan Fisher <fisherduncan13@yahoo.com>
Date:   Mon Nov 21 12:50:21 2016 -0500

    Merge branch 'master' of https://github.com/dfish13/stegasaurus into
site-dev

commit 521558f0e8e95e21596ad7e05ccc20d3de2c1e8a
Merge: 1c63497 aaf76d7
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date:   Sun Nov 20 22:28:04 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit 1c63497f93555b7aee1ee41cd6d922afdbdf6ee4
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date:   Sun Nov 20 22:27:50 2016 -0500

    Remove extra break

commit aaf76d72048b5ece82c0de56b1098555a9f6fc84
Author: Alexander Sumner <alexcsumner@gmail.com>
Date:   Sun Nov 20 20:00:47 2016 -0500

    fixed text encryption

commit 0af0338f980cac46b60b1efd00542791b930456d
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date:   Sun Nov 20 18:51:38 2016 -0500

    Cleaned up encrypt and decrypt pages so that everything is centered.
Added link to Stegasaurus brand on top left so that it links to the home page
when clicked.

commit ca20ea7b8ce03a4e9e25d1f84f49857f335b9ab0
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date:   Sun Nov 20 17:35:42 2016 -0500

    Fix views.py redirects to the signin page in the login required decorator
so that it actually sends the user to the sign in page
```

commit e7a08bf4ff606a928e0a4c8db9b0540d33a8e85b
Merge: 2ecaa50 cd05ede
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Sun Nov 20 16:57:44 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit 2ecaa50880a7a49aef1ff264b9e1287b9c356bec
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Sun Nov 20 16:57:31 2016 -0500

    Revamp the entire site visually.

commit cd05ede787c5aade0d0464d2ceee5a6da82d6d32
Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Sun Nov 20 16:44:25 2016 -0500

    Fixed url dispatcher

commit e11f8c79e41bc1dde4599504a862fae0f6cc9f2d
Merge: aef8ca5 dd5e806
Author: jamesfrileyiv <jamesfrileyiv@gmail.com>
Date: Sun Nov 20 16:34:46 2016 -0500

    Merge branch 'site-dev' of https://github.com/dfish13/stegasaurus into
site-dev

commit dd5e8067c494bda8efe483fde3ebda6cd8f6afb8
Author: Alexander Sumner <alexcsumner@gmail.com>
Date: Sat Nov 19 18:58:37 2016 -0500

    added datetime and modified stegaImage table

commit a9e2d6df376531c36445c0de50219fed3ed85a64
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Sat Nov 19 18:48:50 2016 -0500

    Added standard 404 page. When DEBUG is set to False in
stegasaurus/settings.py a standard 404 page will show when you try to access
a page that does not exist.

commit 3526807aa8ed469aa4cda7a890b4b0499c7ae79a
Author: Deborah Venuti <deborahvenuti93@gmail.com>
Date: Sat Nov 19 17:32:07 2016 -0500

    Anchor archive and settings link in dropdown menu to their respective
view in the profile

commit 6fd2010c678f477bba676cfa657c7a4253226ab8
Author: Deborah Venuti <deborahvenuti93@gmail.com>

```
Date:   Sat Nov 19 17:20:30 2016 -0500

    Add placeholder table to archive. Modify coloring on the site. Created
settings page.

commit aef8ca5724f9cda3f6efb29e8360e9c96bd32cc3
Merge: 5bb64e9 8f628a5
Author: Alexsuperfly <alexcsumner@gmail.com>
Date:   Sat Nov 19 15:28:08 2016 -0500

    Merge pull request #12 from dfish13/site-dev

    Site dev
```

```
Merge: 5bb64e9 8f628a5
```