Usage Instructions:

    URLs:

        Main Site:
        http://web.engr.oregonstate.edu/~zhaojing/CS467/DracoMain.html

        Backup Sites (in case the links from the main site do not work):
        Admin Site: http://52.37.109.130:3004
        User Site: http://web.engr.oregonstate.edu/~zhaojing/CS467/UserLogin.php
        Certificate Generation: https://evening-eyrie-73949.herokuapp.com/

    Navigating the Home Page:

        Upon accessing the URL provided under "Main Site" (see above), you will access our home page, which provides two separate links. Clicking the "Go to Admin Page" button will take you to the admin site (further instructions below). Clicking the "Go to User Page" button will take you to the user site (further instructions below).

    Navigating the Admin Site:

        To access the admin site, navigate to the following webpage: http://52.37.109.130:3004 and enter the email address **admin@oregonstate.edu** with a password of **cs_467**.

Login Page

Employee Recognition Admin Login Page

Email Address/User ID:

admin@oregonstate.e

Password:

••••••

login

If you enter an incorrect username and/or password, you will receive the following message:

Employee Recognition Admin Login Page

❶ User or password is incorrect

Once logged into the site, you can use the navigation bar to list users, list admin users, create users, create admin users and run reports.

🏠   List Users   List Admins   Create Users   Create Admins   Reporting ▾   Logout
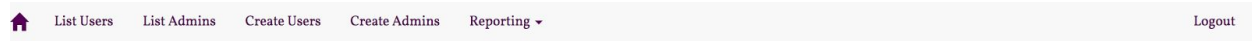
/list_users

If you click on the list users link from the navigation bar, you are directed to /list_users which shows a list of the users in the database. From the list users section of the site, you can edit and/or delete users in the system as well. If you delete a user, you will also delete any awards they created.

/list_admin_users

If you click on the list admin link from the navigation bar, you are directed to /list_admin_users which shows a list of the admin users in the database. From this list, you can edit and/or delete admin users in the system. **DO NOT delete the admin@oregonstate.edu user which is the currently logged in user to view the site.** One potential enhancement would be to prevent the user from deleting themself.

/create_new_user

If you click on the create new user link, you can create a new user. As an admin, you can create a new user, but if you want to include a signature/photo submission, you will need to use the user website to accomplish this.

/create_new_admin_user

If you click on the create new admin link, you can create a new admin user. Admin users cannot create awards for employees, but can generate reports and create both types of users.

Reporting:

Reporting ▾

All Non Admin Users

All Admin Users

Awards Per User

Awards Granted By Type

Above is a screenshot of the reporting dropdown that lists all of the types of reports that can be run on the admin site.

/list_users_reporting

From the All Non Admin Users tab, you can get a sortable list of all users. This implements a Google table widget using the Google Charts API.

/list_admin_users_reporting

From the All Admin Users tab, you can get a sortable list of all admin users. This implements a Google table widget using the Google Charts API.

/list_awards

From the Awards per User tab, you can see all of the awards given to each user. The Google Charts API is used to display a bar graph with different colors representing the different types of awards.

/award_types_granted

From the Awards Granted by Type tab, you can see a comparison between the two different types of awards, Employee of the Week and Employee of the Month. The Google Charts API is used to display a pie chart that shows what percentage of Employee of the Week awards and Employee of the Month awards exist.

Navigating the User Site:

/UserLogin.php (see graphical examples below) **-** This is the home page for all user-related sites. From here you will be able to login (which redirects users with valid login information to /UserAccount.php), reset your password (which redirects users to /UserPasswordReset.php), and/or register a new account (which redirects user to /UserRegister.php). We already created an existing account for you to test. The username of that account is "user1@user1.com" and the password is "password1".

Employee Awards User Site

User Login
Enter Username and Password

Username: [   ]
Password: [   ]
[Login]

Forgot Password?

[Reset Password]

Don't Have an Account Yet?

[Register New User]

/UserVerify.php - This page allows the user to reset his/her password. Here the user will need to provide his/her username, as well as the security word that he/she chose at the time of registration. Upon clicking the "Verify" button you will move to the /UserPasswordReset.php page, where you can enter your new password. Alternatively, you can click the "Go Back to Login Page" button to return to the /UserLogin.php page.

/UserPasswordReset.php - Here you will enter your new password. Upon clicking the "Reset" button you will move to the /UserNewAccountLogin.php page, where you will be able to login with your new password.

/UserRegister.php - Here is where you can create a new account. You will need to enter your username, which is also your e-mail, a password, your first and last name, as well as the security word, which you will need to reset your password. Upon clicking "continue" you will move to the /UserUploadSignature.php page, where you can complete your registration after you upload an image that contains your signature.

/UserUploadSignature.php - You will automatically access this site upon clicking the "Continue" button from the /UserRegister.php site. Here you will upload an image (user signature) to complete registration.

/UserNewAccountLogin.php - You will automatically access this site upon completing registration or completing password reset. You will be able to login with the new password that you just registered/reset.

/UserAccount.php (see graphical examples below) **-** This page displays all the information that is associated with the user's account, including the user's name, signature image, date the user created the account, as well as all the awards that the user created on this account. In addition, this page features a "Change Name" button, which redirects you to the /UserNameChange.php, an "Add Award" button, which redirects you to UserAddAward.php, a "Generate Award" button, which redirects you to https://evening-eyrie-73949.herokuapp.com/, as well as a "Logout" button, which redirects you to UserLogin.php. Lastly, the "Awards Created" table contains a "Delete Award" button for each award that the user created. This button will delete the corresponding award from the table, as well as our award database.

User Account

Account Information

Name: userIfn userIln [Change Name]

Password: passwordI

Security word: secI

(Note: normal sites should not display passwords and security word, but for grading purposes we chose to display both.)

Signature:

Account Created: 2017-08-19 02:56:53

Awards Created:

Award type	Awardee	Awardee_email	Awarder	Date	
Employee of the Week	reciI pientI	recipientI@recipient.com	userIfn userIln	2001-01-18	Delete Award
Employee of the Month	recipient2 name	recipient2@recipient.com	userIfn userIln	1984-03-15	Delete Award

[Add Award]

[Generate Award]

[Logout]

/UserNameChange.php - Here the user has the ability to put in a new first and last name. The "Change Name" button moves the user back to /UserAccount.php, which will now display the new first and last name.

/UserAddAward.php - Here the user has the ability to add a new award by inserting the recipient's email, name as displayed on the award, choose the award type (either "Employee of the Week" or "Employee of the Month"), as well as the date of the award. Upon clicking "Add" the user will move back to /UserAccount.php, which will now display the added award in the "Awards Created" table.

Generating Certificates

Starting from the homepage, this portion of the application lists the employees in the database:

DRACO Employee Certificate Generation

| First Name	Last Name	Email	Send Certificate
dustin	lee	leedus@oregonstate.edu	View Your Awards
newuser3ln	newuser3fn	user3@user3.com	View Your Awards
fn6	ln6	user6@user6.com	View Your Awards
fn7	ln7	user7@user7.com	View Your Awards

The user can then click "View Your Awards" to get the awards given to the recipient. This opens up a table listing the awards:

newuser3ln

Your Award Recipients

Recipient Name	Recipient Email	Award Type	Creation Date	Preview Certificate
laura	laura@gmail.com	Employee of the Week	Aug 18, 2017	Preview
laura	laura@gmail.com	Employee of the Month	Aug 18, 2017	Preview

The user can then click preview to view the award from a modal. There are two types of awards, weekly and monthly:
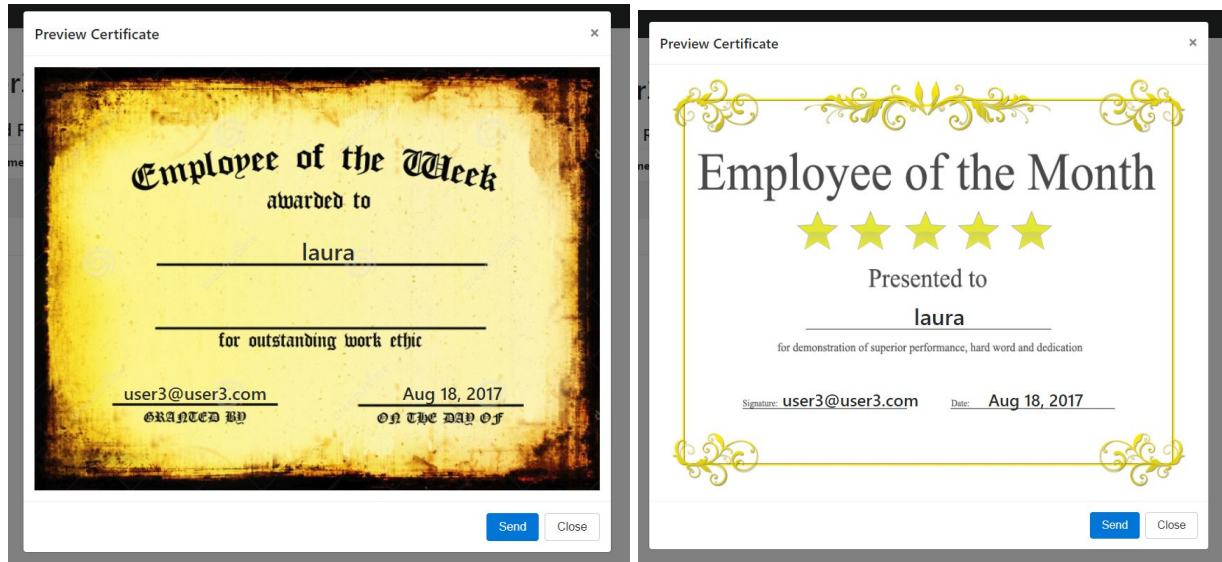
The certificate generated is populated with the name of the recipient, the email of the sender, and the date the award was created. When the user clicks "Send", the recipient will receive an email containing the award. If the email successfully sends, then an alert will pop up telling the user that the award has been successfully sent.