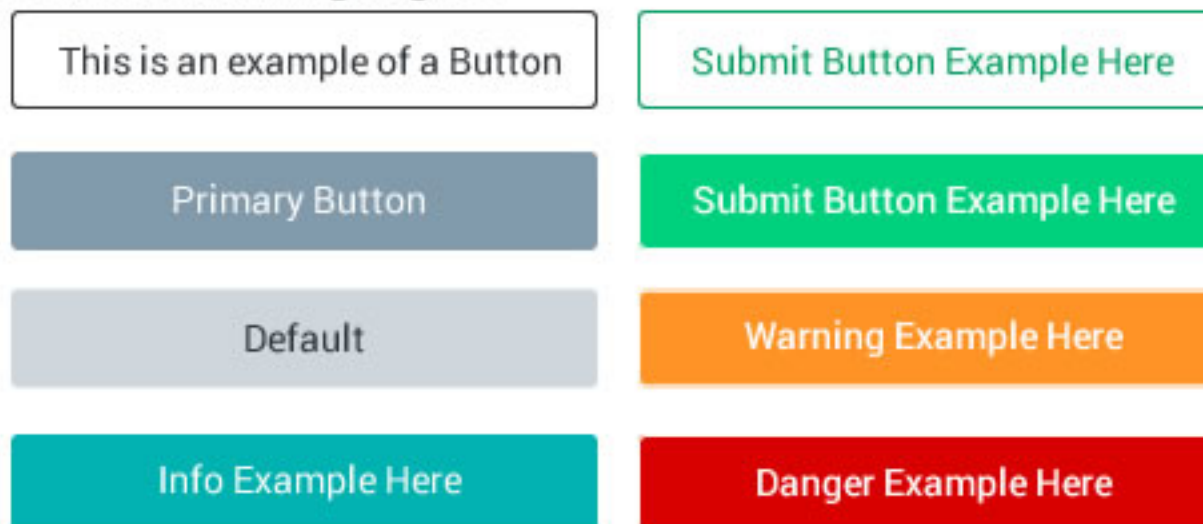


Possible Colors



Buttons and Highlights



Graphic Style



This is an Example of a Header

Roboto Condensed Regular; 37pt #hexcode

This is an Example of a Sub Head

Roboto Condensed Regular; 23pt #hexcode

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat.

Duis autem vel feugait nulla facilisi.

Roboto Regular; 23pt #hexcode

[This is an example of a Text link »](#)

#	Name	Age
1	Frodo Baggins	53
2	Samwise Gamgee	51
3	Meriadoc Brandybuck	47
4	Peregrin Took	46

Professional **Fresh**
Contemporary

Visualize the devices accessing your sites



Sign up

Benefits



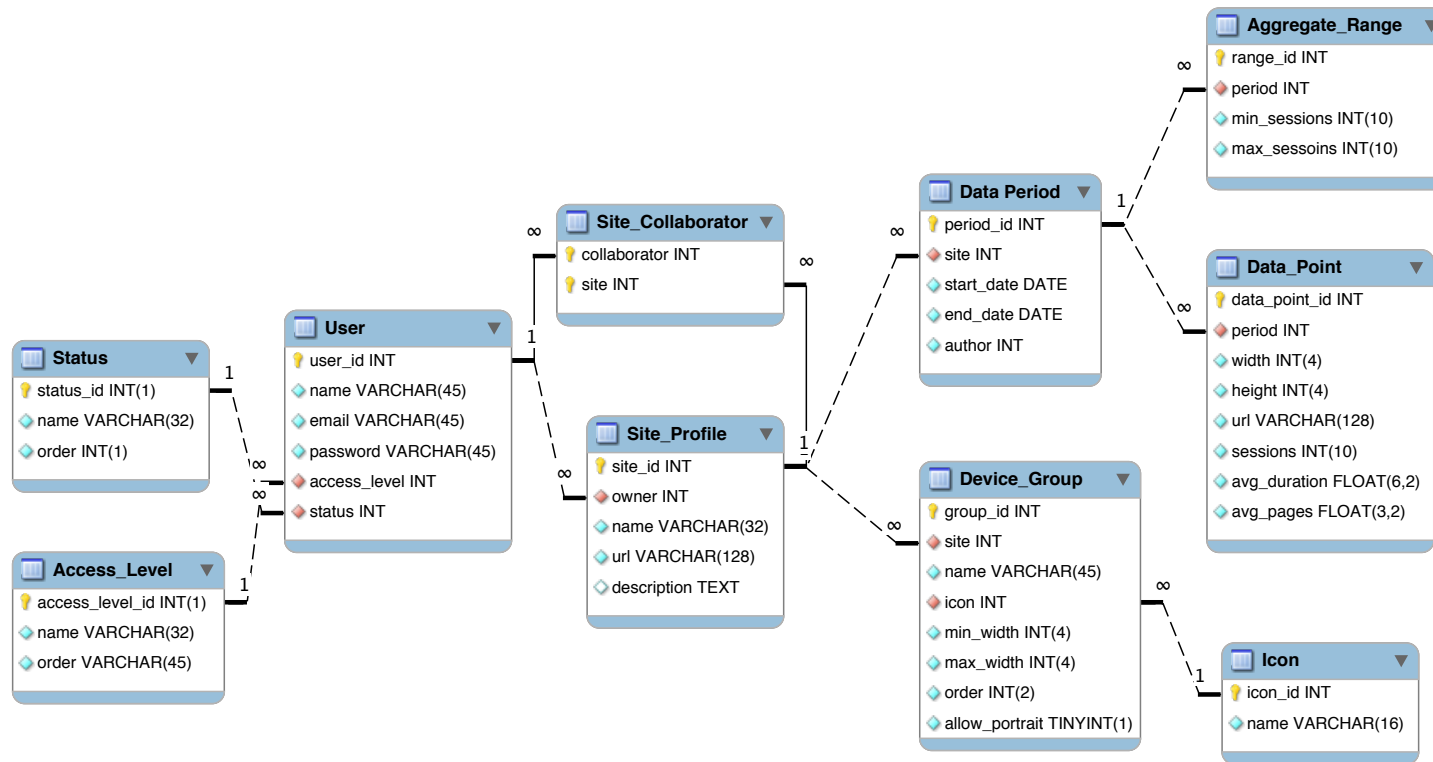
Easily import device usage data from Google Analytics using CSV.



Communicate better with stakeholders using graphic visualizations of the data.



Make informed decisions about how to designing responsively.



DEVICEVIZ USE CASES

SECTION 1: ACCOUNT SETUP AND LOG IN

1.1 - CREATING AN ACCOUNT

User Action	System Action
User accesses the main site page.	System delivers the Welcome page including a link to create an account
User clicks to create an account.	System shows the Create an Account page which contains a form that requires the user provide a name, email and password and a button to create the account.
User enters data into the required fields ¹ and clicks to Create the account.	System validates the provided information ² , creates the account with default access level and status, and redirects the user to the Dashboard. Administrators are also notified via email that a new account was created. The email provides quick links to disable or promote the user.

1.2 – LOGGING IN TO AN EXISTING ACCOUNT

User Action	System Action
User accesses the main site page.	System delivers the Welcome page including a link to log in.
User clicks to log in.	System shows the Log In page which contains a form for the user to enter the email address and matching password for their account and a button to log in.
User provides the log in credentials and clicks to Log in.	System validates the user's credentials ³ and redirects the user to the Dashboard.

1.3 – RESET A FORGOTTEN PASSWORD

User Action	System Action
User accesses the main site page.	System delivers the Welcome page including a link to log in.
User clicks to log in.	System shows the Log In page which contains a link to reset a forgotten password.
User clicks to reset a forgotten password.	System shows a page that explains the process ⁴

¹ JavaScript validation should ensure that all required fields are present as well as conduct an initial validation check.

² New Account Validation flowchart along with potential feedback to the user **TO BE DEVELOPED**.

³ Authentication flowchart along with potential feedback to the user **TO BE DEVELOPED**.

User Action	System Action
	and prompts the user to provide the email address for the account and a button to submit the email and continue to validate the email.
User provides the account's email address ⁵ and clicks Validate Email.	System validates the email address provided and sends an email to the address that contains a secure link to reset the password.
User opens email and clicks provided link	System shows a page that prompts the user to provide the new password twice and a button to reset the password.
User enters the new password twice ⁶ and clicks to Reset the password.	System validates the new password ⁷ and updates the account. User is redirected to the login page to officially log in with the updated credentials.

SECTION 2: ACCOUNT MANAGEMENT

Authentication is assumed in each of the following cases.

2.1 – UPDATING ACCOUNT INFORMATION

User Action	System Action
User clicks to manage their account from the masthead.	System displays a page where the user can update their email, password, and name.
User enters information in the form and clicks to Update.	System validates what was entered to evaluate what was changed ⁸ and then updates the user's database entry accordingly. User is then shown a confirmation message regarding what was updated.
User clicks to manage their account from the masthead.	System displays a page where the user can update their email, password, and name.

2.2 – ADMINISTRATOR REVIEWS EXISTING ACCOUNTS

User Action	System Action
Administrator clicks to view accounts.	System shows a list of all accounts with options to filter them by access level or status or sort them by their name, email, access level or status. List should also show information about how many

⁴ Use will provide an email address. System will send an email to that address that contains a secure link the user can follow to provide a new password for the account.

⁵ JavaScript could validate that the field is not empty.

⁶ JavaScript validation could check to ensure same password is entered in each field.

⁷ If the two passwords do not match the user is returned to the form with the original password in place and is prompted to re-enter the second one.

⁸ Script should check for non-empty values and then validate them accordingly. If a new password is provided both password fields should be the same; if a new email address is provided it should be a valid email address.

	site profiles, data points and total sessions the user has entered. Each user also includes the option for the administrator to promote the user, change their status or cancel the account.
Administrator clicks to filter the list.	System analyzes the requested filter and responds by refreshing the user list accordingly.
Administrator clicks to sort the list.	System analyzes the requested sort and responds by refreshing the user list accordingly.

2.3 – ADMINISTRATIVE ACCOUNT PROMOTION

User Action	System Action
Administrator receives an email announcing a new account and clicks to promote the user OR from the user list clicks to promote a user.	System shows a list of promotion options for the selected user.
Administrator chooses a role to change the selected user to.	System updates the user's account with the new access level ⁹ . User is sent an email announcing the administrative change.

2.4 – ADMINISTRATIVE ACCOUNT STATUS CHANGE

User Action	System Action
Administrator receives an email announcing a new account and clicks to change the user's status OR from the user list clicks to change the user's status.	System shows a list of status change options for the selected user.
Administrator chooses a status to change the selected user to.	System updates the user's account with the new status ¹⁰ . User is sent an email announcing the administrative change.

2.5 – CANCELLING AN ACCOUNT

User Action	System Action
Administrator receives an email announcing a new account and clicks to cancel the account OR from the user list clicks to cancel the account OR the user herself chooses to cancel her account from the Account manager page.	System ensure the current user is allowed to cancel the selected account and if so, shows a confirmation page prompting the user to confirm the cancellation. User is warned that this will result in deletion of data related to site profiles the user set up and any date the user entered herself.
User clicks to Cancel the account.	System removes the account and all data the user authored including all data points entered in a site the user created regardless of whether the user authored those entries or not. User is redirected to a confirmation page.

SECTION 3: SITE PROFILE MANAGEMENT

⁹ User will not notice this change until they navigate to a new page.

¹⁰ User will not notice this change until they navigate to a new page.

Authentication is assumed in each of the following cases. We also assume the user has chosen to manage sites from the dashboard, in which case the system responds by showing a list of all site profiles the user has created with options in each to view, edit, delete, or add a device group. Users can also create a new site profile.

3.1 – CREATING A SITE PROFILE

User Action	System Action
From the site profile list the user chooses to add a new site profile.	The system responds by showing a form in which the user can provide the profile's name, main URL, and provide a description.
User enters at least the required fields and clicks to Save the profile.	The system detects a new site profile, validates the data provided and inserts a new entry in the database. The user is redirected to see the profile's summary page.

3.2 – EDITING A SITE PROFILE

User Action	System Action
From a site profile's summary page OR the site profile list the user clicks to edit the profile.	The system responds by showing a form in which the user can update the profile's name, main URL, and description.
User modifies any information in the form and clicks to Save the changes.	The system detects an edited site profile, validates the data provided and updates the existing entry in the database. The user is redirected to the page on which they originated the edit.

3.3 – DELETING A SITE PROFILE

User Action	System Action
From a site profile's summary page or the site profile list a user clicks to delete the profile.	System responds with a request for the user to confirm the deletion.
User confirms the deletion.	System removes the profile, all device groups under it, all evaluation periods under it, and all data in evaluation periods. User is redirected to their site profile list with a success message.

3.5 – CREATING A DEVICE GROUP

Similar to 3.1 but with data for a device group to be mapped to the current site profile. Users access this option from either the site profile list or the site profile summary page.

3.6 – EDITING A DEVICE GROUP

Similar to 3.2 but with the same context as 3.5.

3.7 – DELETING A DEVICE GROUP

Similar to 3.3 but with the same context as 3.5. User is returned to the source page upon completion.

3.8 – CREATING AN EVALUATION PERIOD

Similar to 3.1 but with data for an evaluation period to be mapped to the current site profile. Users access this option from either the site profile list or the site profile summary page.

3.9 – EDITING AN EVALUATION PERIOD

Similar to 3.2 but with the same context as 3.8.

3.10 – DELETING AN EVALUATION PERIOD

Similar to 3.3 but with the same context as 3.8. All data points inside the period are deleted as well. User is returned to the source page upon completion.

SECTION 4: DATA POINT MANAGEMENT

Details coming soon.

SECTION 5: DATA VISUALIZATION

Details coming soon.

SECTION 6: SHARING AND COLLABORATION

Details coming soon.