This document is designed to assist with migrating Google Sites as used for e-portfolio from a Waikato student account to a personal account.

Google does not allow changing ownership from one domain to another so you cannot give the ownership of files, folders, or sites to your supervisor or your private Gmail account using the transfer ownership option.

In order to transfer files/folders or sites to an account in a different google domain there are two options -

1. [Google Takeout](#) to migrate everything to a new account (which can be problematic if you have more data in your student account than the data cap for the account you wish to move to*), or;
2. [Share the files](#) you wish to move to the new account and then make a copy of them there.

* Your student account has a 30GB storage limit that includes Google Drive, Google Mail, and Google Photos. A Personal Google plan has 15GB of free storage. Please check your usage before deciding what migration method to use.

After moving your files you will need to [re-establish the links to some of the content](#), [re-publish the site and update any documentation referring to it](#).

**Google Takeout**

The process:

1. Use Google Takeout to migrate the site and all your documents to a new personal Google account.
2. [Re-establish](#) the links to the content of your site from within the destination account
3. [Re-publish](#) the site and update the sharing settings
4. Update any documentation referencing the original site and advise those whom you have the site shared with of the new location (site URL)

Log in to your student google account email.
Click on the icon for your account and select Manage your Google Account

From the options presented select “Transfer your Content”

This will take you to Google TakeOut
Enter the email address of the account you wish to transfer your files too.
SEND CODE - sends an authorisation code to the destination address.
An email with the code will be sent to your destination address. The content of the message will look something like this:
Clicking on “Get confirmation code” will take you to a web browser and ask you to log into the destination account.

You may be asked for 2 Factor Authentication if you have it set up.

Once signed in you will be presented with the code.
Click on CONTINUE
Verify the destination and type in (or copy and paste) the code.

Confirm that the details are correct and then start the transfer.
After you start the transfer you will be presented with the following screen, which states that the copy could take up to a week.
Both the source and destination accounts will get an email to say that the transfer is underway.

Only the destination account gets an email when the transfer is complete.
If you look in the destination account you will find a folder with the description of the account that the folder came from and the date of the transfer. But it will not contain your site.

This will transfer all of your files and folders but it does not preserve the sharing. If you had items shared from within your @students.waikato.ac.nz account you will need to reestablish the sharing.

Click through into that folder to find your files and the site(s) you have created.
If you double-click on the site it will open in Google Sites. However, you will then need to reestablish the links to files and re-publish the site.

Share the Site and Copy the Files associated with it.

The process:
1. **Share** the site from your @students.waikato.ac.nz account to your Personal Google account
2. **Copy** the content of the site from your @students.waikato.ac.nz account to your Personal Google account and **re-establish** the links to the files in your Personal Google account
3. **Republish** the site and update the sharing settings
4. Update any documentation referencing the original site and advise those whom you have the site shared with of the new location (site URL)

**Share your original site**

Go to your current site and select the Share icon.
Add the email address of the account you wish to transfer the site too and make sure to make them an Editor. Use the notification option to send an email with the link to the site, and any information you want to share, if you wish.
If you sent the recipient an email this is what it looks like.

From the sharing email click on Open to open the existing site.
Make a copy of this site.

Once the site is open click on the More options vertical ellipsis to Make a Copy.

If you are moving to a different Google account you own, you do not need to send the email. Take a copy of the URL. In a different browser or a private window log into the destination account and access the site. Make a copy of the site as above.

When you select Make a Copy there are some options for you to choose from
You can choose the location to save the site too in your destination account.
You can choose whether to share with the same editors.
And you can choose how much of your site you wish to copy.

Once you are happy with your selections press OK.

When you have made a copy of the site go into the destination account’s Google Drive folder and find the site.
If you double-click on the site it will open in Google Sites. However, you will then need to reestablish the links to files and re-publish the site.

Re-establishing links and sharing of your Google Site

The sharing of files and folders is not replicated in the transfer process. You will need to traverse your site and make sure that all of the content is available to view.

Original Site
Test to see what it looks like migrated.

Click to edit text

<table>
<thead>
<tr>
<th>Subject Size</th>
<th>Attributes in Best subset</th>
<th>Classification accuracy</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 attributes</td>
<td>Na, Ca, Mg, Fe, Cu, K, Al</td>
<td>77.0799%</td>
</tr>
<tr>
<td>7 attributes</td>
<td>Na, Ca, Mg, Fe, Cu, K, Al, Mn</td>
<td>78.074%</td>
</tr>
<tr>
<td>6 attributes</td>
<td>Na, Mg, Fe, Cu, K, Al</td>
<td>77.0799%</td>
</tr>
<tr>
<td>4 attributes</td>
<td>Fe, Cu, K, Al</td>
<td>77.0799%</td>
</tr>
<tr>
<td>3 attributes</td>
<td>Cu, K, Al</td>
<td>77.0799%</td>
</tr>
<tr>
<td>2 attributes</td>
<td>K, Al</td>
<td>77.0799%</td>
</tr>
<tr>
<td>1 attribute</td>
<td>Al</td>
<td>77.0799%</td>
</tr>
</tbody>
</table>

Q1. Report the test attribute subset and best accuracy obtained in each iteration:

8 attributes
Na, Ca, Mg, Fe, Cu, K, Al

Q2. Is the accuracy of the new dataset likely to be greater, equal, or similar than the best accuracy obtained during the search process?

Greater when you start removing the attributes as you are potentially removing the noise from the data. If you believe the new dataset is similar or slightly better than the accuracy achieved by the search process.

Q3. Percentage of Class Noise | Cross-Validated Classification Accuracy
--- | ---
1 | 61.91% | 62.95% | 64.83%
2 | 60 | 63.13%
3 | 59 | 63.13%
4 | 58 | 63.13%
5 | 57 | 63.13%
6 | 56 | 63.13%
7 | 53 | 63.13%
8 | 53 | 63.13%

Holidays in New Zealand

<table>
<thead>
<tr>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saturday, April 1</td>
<td>April Fools</td>
</tr>
<tr>
<td>Friday, April 7</td>
<td>Good Friday</td>
</tr>
</tbody>
</table>

Click to edit text
In the transferred /copied version, you will see that the document above is not shared correctly.

Transferred site:
The full window for the missing file looks like this:
If you used Google TakeOut
If you click on the Request Access button, a share request email will be sent to your original site account, in this case, your username@students.waikato.ac.nz account. This might be a useful way to identify the file that this refers to but if you have used the Google Takeout method transfer the site and the content, you will need to re-establish the link to the copy of the document in your destination account, not share it from your original site.

If you used Share and Copy
If you have used the Share and Copy method this is where the copy comes in. Click on “Request access” and an email will be sent to your username@students.waikato.ac.nz account. You then need to specifically share this file with
the destination account. Once that share has been enabled you will need to make a copy of that file to your new account and point the site to the location of that file in your new/destination account.

Re-publish and Update the URL for the site.

If you have shared your original site and wish the new one to remain shared, you will need to share the new version of your site and inform people of the change of link.

By default, the URL for your original site will include the details of the University domain https://sites.google.com/students.waikato.ac.nz/jacqui-student-e-portfolio/home

And when you move it to a private account it will no longer include these details https://sites.google.com/view/jacqui-student-e-portfolio/home

Sharing info for your original site may not be retained. When you re-establish sharing with specific users you have the option to email them which will send them the new URL / link.

Make sure to choose between the roles of Editor and Published Viewer of your site as appropriate.

You will need to update any documents that you have that reference your original site via the original URL.