

Google Analytics







How were your **SEO** Sessions last week?

Give me one thing you took from last week.





Today we are going to look at **Google Analytics**

Analytics is one of the massive range of tools and resources we use to help us manage our online business and digital marketing.





By the end of this session you will be able to:

- Setup Analytics on our website
- Understand how to access and use the reports
- How to setup on other platforms



Do you use Analytics already?



Show of hands, who has a **Google Account**?

And who has **Google Business Account**?





Analytics lets you view pretty much every part of your website's traffic. Where it comes from, the route it takes, where people leave, how long they have been on there and more.





Google Analytics is a web based service provided by Google. It provides in-depth insights into website and app performance. We can track and analyse user behaviours, traffic sources, conversion rates and more. The data is presented in a user-friendly dashboard, helping us make informed decisions about our strategies and performance.



Why is it important?



- Data-Driven Insights
- Improved Accuracy
- Better Strategic Planning
- Identification of Opportunities
- Risk Management
- Cost Efficiency

- Customer Insights
- Personalisation
- Competitive advantage
- Performance evaluation
- Resource optimisation
- Informed Public Policy
- Continuous Improvement (and profit!)

What does it look like?



Home					₽ ≫	
Users Event count 20K 598K ↑1.0% ↓13.1%	Conversions 49K ↓ 32.2%	New users 15K † 8.6%	5K	USERS IN LAST 30 MINUTES 34 USERS PER MINUTE	0.	
07 08 Oct - Last 7 days - Preceding period	09 10	11 12	эк 2к 1к 0 13	COUNTRY - United States India Senegal Canada	USERS - 9 8 6 4	
Last 7 days ▼ Recently accessed		View	reports snapshot →		View real time →	
Reports snapshot Just Now Suggested for you						
Sessions ▼ by Session default c ▼	Ø ▼ Users ▼ by	∕ Country ID ▼	COUNTRY	Ø ▼ Views by Page title an USERS PAGE TITLE A		





Demo Time

This is the data from the Official Google Merch store (<u>https://shop.googlemerchandisestore.com/</u>)

https://analytics.google.com/analytics/web/demoAccount?apps tate=/p213025502



Workbooks out!

Let's look at the data! https://analytics.google.com/ analytics/web/demoAccount ?appstate=/p213025502

Answer the questions in the Workbook

20 minute Activity





Quick Quiz





Google Analytics

A Only works for large businesses B Tracks Usernames and IP addresses C Shows where traffic comes from



Any Questions?



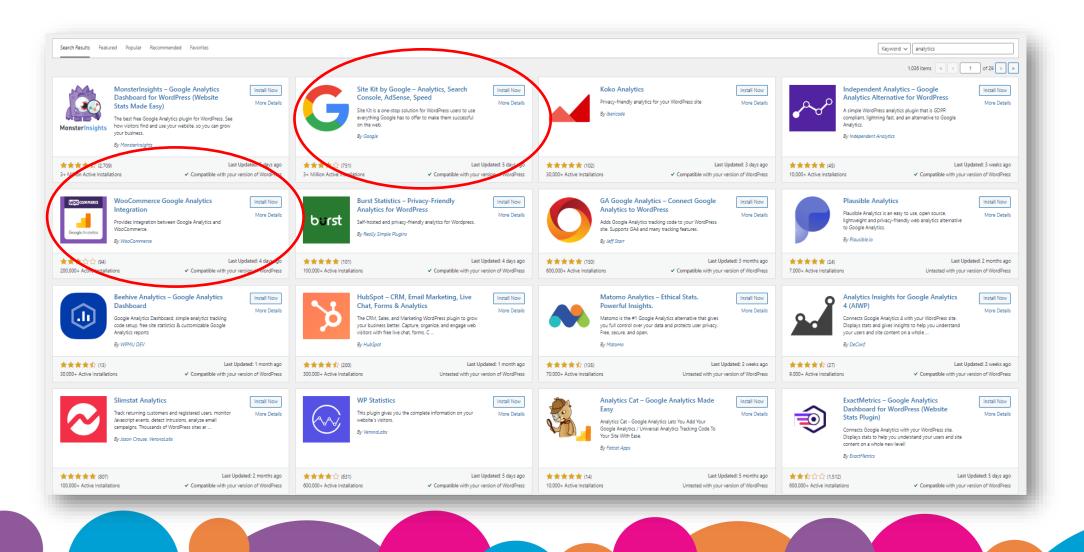
Google shutdown **Universal Analytics (UA)** in July 2023, and replaced it with **Google Analytics 4 (GA4)** which is Google's next-generation measurement solution.

Universal Analytics no longer collects data but data will remain accessible for at least 6 months (end of 2023).



Analytics Plugins





Analytics on WordPress



There are multiple analytics tools

Site Kit creates the Analytics Property during setup



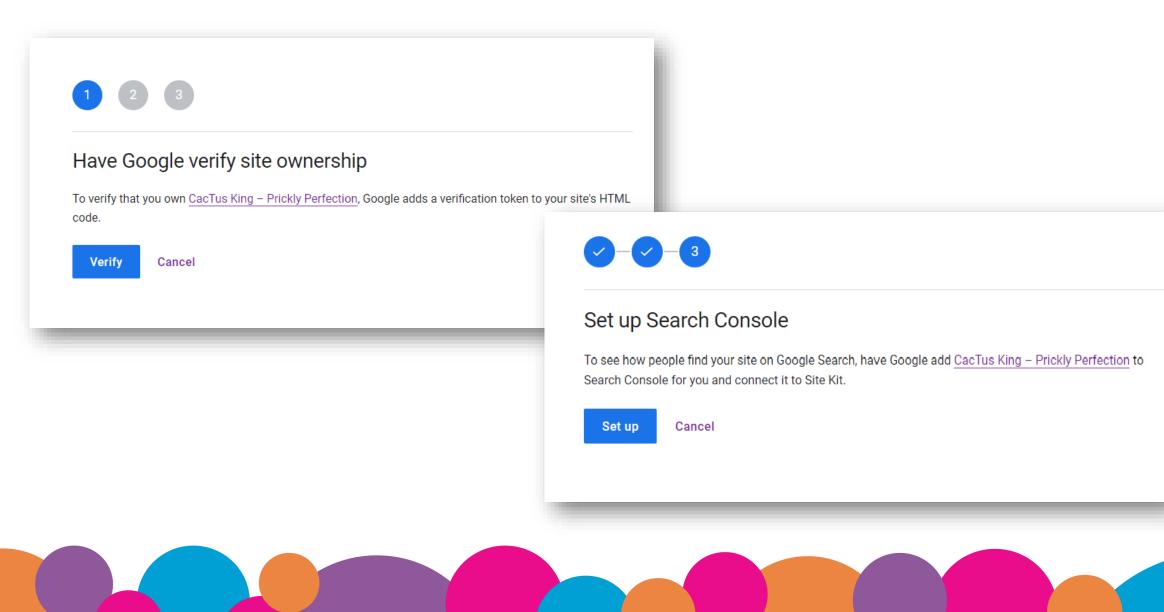


Demo Time

Installing the Site Kit plugin









Site Kit			URL Search 🔍 i 📩 Last 28 d		G Sign in with Google
	ard as soon as enough people have visited your site. Keep	p			Site Kit wants additional access to
Construction of the second sec	earn more 🗹				your Google Account
	III Traffic E Content	C Speed			Select what Site Kit can access
nd out how your audience is growing					Select all
ack your site's traffic over time					 See and download your Google Analytics data. Learn more
Search traffic over the last 28 days					 View your Google Tag Manager container and its subcomponents. Learn more
Total Impressions	Total Clicks	See how many people visit your site from Search and track how you're achieving your goals.	d Unique visitors from Search	Goals comple	
0	0	Set up Google Analytics	~~~~^~		Site Kit already has some access See the 5 services that Site Kit has some access to.
			_	_	Make sure you trust Site Kit
					You may be sharing sensitive info with this site or app. You can always see or remove access in your Google Account .
					Learn how Google helps you share data safely.
					See Site Kit's Privacy Policy and Terms of Service.
					Cancel Continue



	Connect Service	G Site Kit	
1	Analytics		
	Please select the account info		
ents	Account	Analytics	
ommerce		Please select the account information below. You	ou can change this later in your settings.
ts nts 1	Demo Account	Account Property — Lesley Walsh Set up a new	ew property v Set up a new web data stream v
ics	Lesley Walsh	Set up a new	Set up a new web data siteanin
ting	Set up a new account		
ntor		Configure Analytics	Additional Darmissiana Darwinad
			Additional Permissions Required
		Cancel	You'll need to grant Site Kit permission to create a new Analytics 4 property on your behalf.
			G Site Kit
			Proceed
			Congrats on completing the setup for Analytics!
			Connect more services to see more stats. Go to Settings
			OK, Got it!



All Favourites Re	cent Q	Search	Visit Platform Home
.ı l 💠		All accounts	
Analytics Accounts	Properties & Apps		Views
Demo Account 54516992	lw.co.uk 359569115		
Lesley Walsh > 261492055	www.my-testserver.co.uk 411636624	Open 🕁	All accounts > Lesley Walsh www.my-testserver.co.uk - Q Try searching "how to set up Analy
_		_	Home No data received from your website yet. To start collecting data, make sure that your website is tagged using the Measurement ID:G-EGSNNBSHBT Get tagging instructions



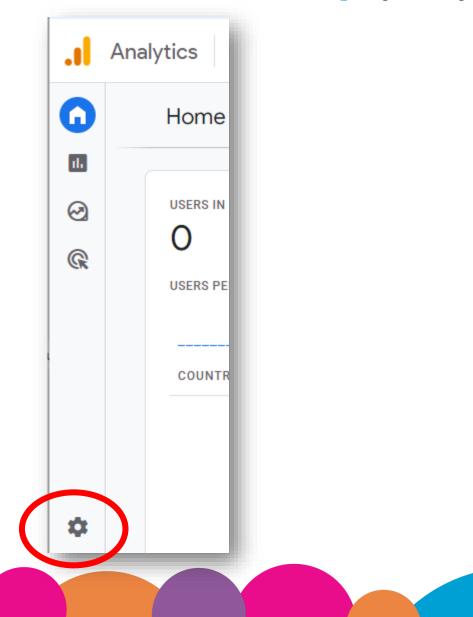


Web stream	details						
	Data collection isn't active for your website. If	you installed tags more than 48 hours ago, make sure	that they are set up correctly.		View tag instructions		
Stre	am details						
	am NAME w.my-testserver.co.uk	stream url https://www.my-testserver.co.uk/den	STREAM ID 628261351		MEASUREMENT ID G-E6SNNBSHBT	\searrow	
Eve	ts						
+:		your sites in addition to standard page view measurement. edded videos may be collected with relevant events. You mu:	st ensure that no personally identifiable i	nformation will be sen	e and the Google. <u>Learn more</u>		
	Measuring: 💿 Page views						
S	Modify events Modify incoming events and parameters. <u>Learn mo</u>	<u>re</u>				>	
	Create custom events Create new events from existing events. <u>Learn mor</u>	2				>	
ଦ୍ୟ	Measurement Protocol API secrets Create an API secret to enable additional events to	be sent into this stream through the Measurement Protocol.	Learn more			>	
0	Redact data Prevent specific data from being sent to Google An	alytics. <u>Learn more</u>		Email active URL qu	ery parameter keys inactive	>	



Site Kit creates the property, but often we create the property manually from within Google Analytics

In Google Analytics click on the Admin cog







Create a Property •

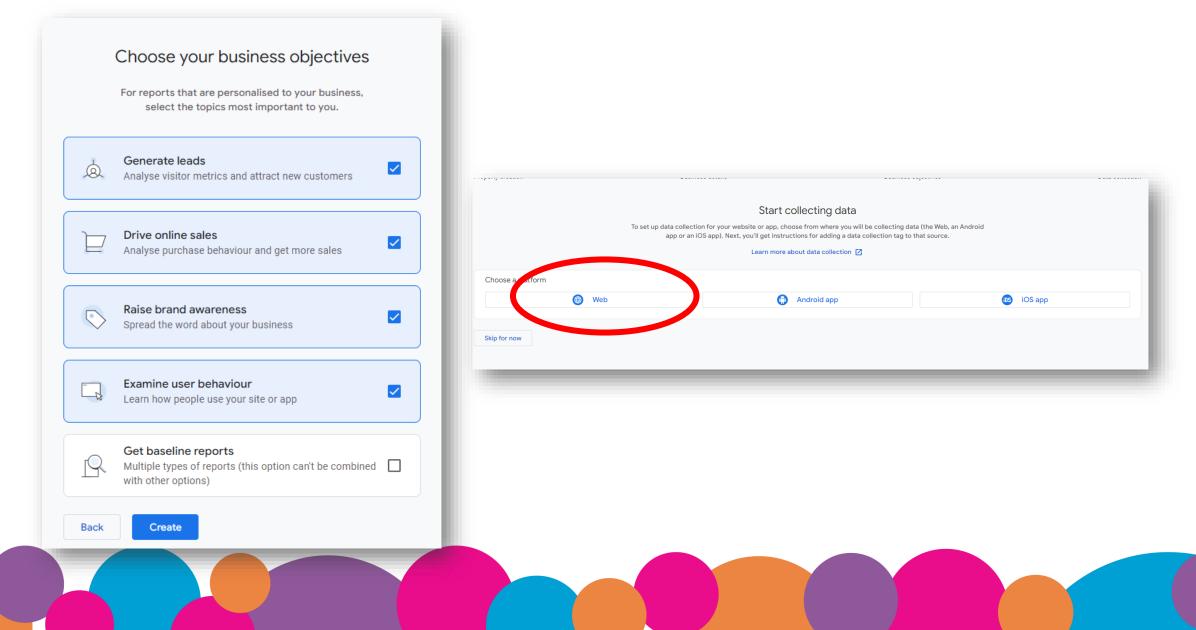
n	ADMIN USER	
ılı	Account + Create Account	Property + Create Property
Ø	Lesley Walsh	w.co.uk (359569115)
R	Account Settings	Setup Assistant
	Account Access Management	Property Settings
	All Filters	Property Access Management
	Account Change History	Data Streams
	Rubbish Bin	Events
		Conversions





Create a property	Describe your business
neasure your web and app data, create a Google Analytics 4 property. Each property you create holds all your measurement data for any selection of websites and apps you choose.	Help us better understand your business by answering the following.
Property details	Business details
Property name (Required) Happy Dogs Shopify	Industry category (Required)
Happy bogs shopiny	Pets & Animals 👻
Reporting time zone United Kingdom (GMT+00:00) GMT	Business size (Required)
Currency	Small – 1 to 10 employees
British Pound (£) 🗸	Medium – 11 to 100 employees
You can edit these property details later in Admin	Large – 101 to 500 employees
Show advanced options	Very Large - 501+ employees
1,998 more properties can be created on this account.	
Next	Back Next







nttps://	•	www.happydog.co.uk		Happy Dog		
+:	Automatica	measurement Ily measure interactions and content on you n-page elements such as links and embedd rn more			onally identifiable information will be sen	t to
	Measuring	j: 💿 Page views 🔯 Scrolls 🤅	Outbound clicks + 4 more			-





Data collection isn't activ	e for your website. If you installed tags more than 48 hours ago, n	nake sure that they are set up correctly.	View tag instructions
Stream details			-
STREAM NAME Happy Dog	STREAM URL https://www.happydog.co.uk	STREAM ID 6283992784	MEASUREMENT ID G-SSMGVTQ0Z3
Events			
Enhanced measuremen	It eractions and content on your sites in addition to standard page view meas		
	ts such as links and embedded videos may be collected with relevant event		nation will be sent to Google. <u>Learn more</u>
	ts such as links and embedded videos may be collected with relevant event		nation will be sent to Google. <u>Learn more</u>
Data from on-page elemen	ts such as links and embedded videos may be collected with relevant event		
Data from on-page elemen Measuring: Page vin Modify events	ts such as links and embedded videos may be collected with relevant event ews Scrolls (2) Outbound clicks + 4 more ewd parameters. Learn more		\$
Data from on-page elemen Measuring: Page vi Modify events Modify incoming events an Create custom events Create new events from ex Measurement Protocol	ts such as links and embedded videos may be collected with relevant event ews Scrolls (2) Outbound clicks + 4 more id parameters. Learn more isting events. Learn more	s. You must ensure that no personally identifiable inforn	\$ >
Data from on-page element Measuring: Page via Modify events Modify incoming events and Create custom events Create new events from ex Create an API secret to ena Redact data	ts such as links and embedded videos may be collected with relevant event ews Scrolls (2) Outbound clicks + 4 more id parameters. Learn more isting events. Learn more API secrets	s. You must ensure that no personally identifiable inforn	\$ > >
Data from on-page element Measuring: Page via Modify events Modify incoming events and Create custom events Create new events from ex Create an API secret to ena Redact data	ts such as links and embedded videos may be collected with relevant event ews Scrolls Outbound clicks + 4 more id parameters. Learn more isting events. Learn more API secrets able additional events to be sent into this stream through the Measurement	s. You must ensure that no personally identifiable inforn	\$ > > >

WooCommerce Integration



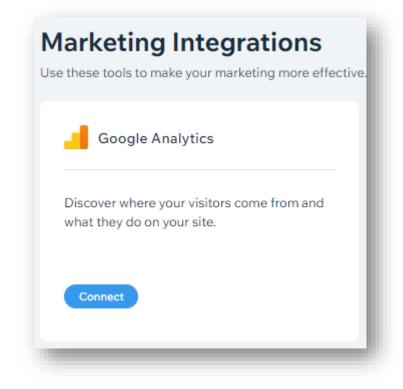
If you are have WooCommerce you can install the integration and add the code here

Integratio	on						
General	Products	Shippin	g Payments	Accounts & Privacy	Emails	Integration	Advanced
	blocation Goo			Accounts & Fillacy	Lindis	Integration	Auvanceu
		gie Analyti					
Google An							
Google Analyt	tics is a free ser	vice offered	by Google that ge	nerates detailed statistics	about the vis	itors to a website	te.
Google Analy	ytics Tracking	ID	GT-XXXXX				
			Log into your Go	ogle Analytics account to	o find your l	D. e.g. GT-XXXX	DOX OF G-XXXXXX
Tracking Opt	ions		🕑 Use Global Si	te Tag			
			The Global Site Ta here for more inf		tagging acr	oss Google's sit	te measurement, conversion tracking, and remarketing products. This
			Enable Stand	ard Tracking			
			This tracks sessio	n data such as demogra	phics, syste	m, etc. You don'	't need to enable this if you are using a 3rd party Google analytics plu
			Display Adve				
			Set the Google A	nalytics code to support	Display Ad	vertising. <u>Read r</u>	more about Display Advertising.
				d Link Attribution			
			_		Enhanced I	ink Attribution.	. Read more about Enhanced Link Attribution.
			🖌 Anonymize IF	addresses			
			Enabling this opt	ion is mandatory in certa	in countrie	s due to nationa	al privacy laws. Read more about IP Anonymization.

Other platforms - Wix



- On the site dashboard go to Marketing & SEO and select Marketing Integrations
- Under Google Analytics click
 Connect



Other platforms - Wix



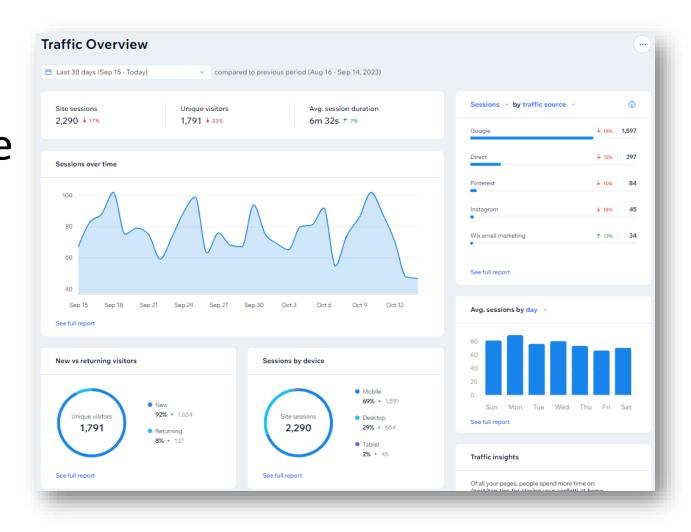
- You need to be on a paid version as you need your own domain
- You need to manually create your property in Google Analytics

Foll	ow the instructions below to connect Google Analytics to your site.	
	grade your site with a Premium plan to connect Google Analytics. (Upgrade)	
opi		
Abc	but this integration	
	Google Analytics, you can track your site's traffic and gain a deeper understanding of who's visiting your site. You can see mation like the number of visitors to a page, where visitors come from, and how long they stay.	
Hov	v to connect	
1	Set up a Google Analytics Property ID	
	Follow Google's instructions to set up a property ID. Google recommends using a GA4 Measurement ID ("G-"). Universal Analytics Tracking ID ("UA-") will be removed soon. Learn more about Google removing Universal Analytics	
2	Add your Google Analytics ID to your site	
Ť		
	Add Google Analytics ID	
Imp	ortant	
	t may take some time before you see statistics in your Google Analytics account.	
	We recommend ensuring that your use of Google Analytics is compliant with local data protection regulations. .earn more about Google Analytics and the GDPR	
recor	nnecting this integration, you'll engage directly with a third-party service provider. We mmend reviewing the provider's Privacy Policy and Terms of Use before connecting. Wix isn't for any loss of damage resulting forward and will beling that may arise from	

Other platforms - Wix



- Analytics & Reports are now available using Google Data
- Also in Google Analytics



Other platforms - Shopify



Online Store > Preferences

Sale	s channels	>
8	Online Store	
	Themes	
	Blog posts	
	Pages	
	Navigation	
Ļ	Preferences	



Other platforms - Shopify

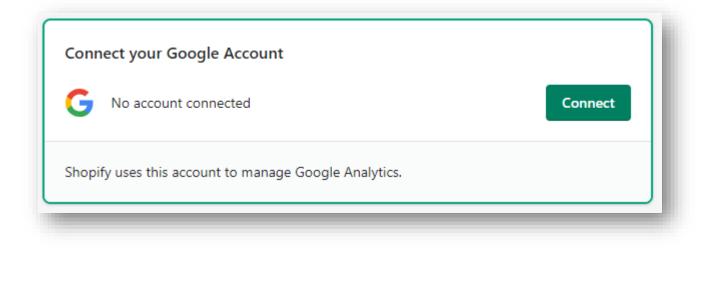


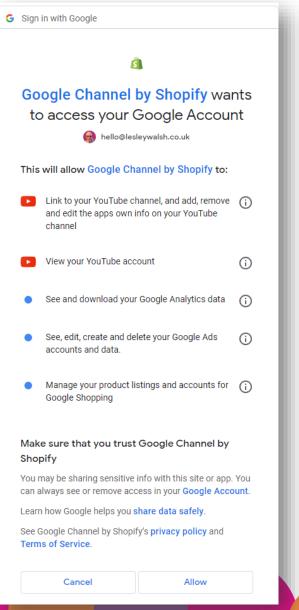
Search the App Store for Google & YouTube

	Ś	ee		
	Happy Dog Pe	ets	Google & YouTube	
		This app needs to		
\oslash	Access customer and store information	€	Edit customer and store information	

Other platforms - Shopify







Other platforms - Shopify



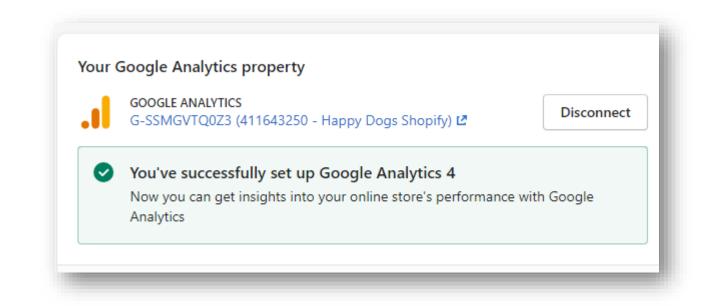
Choose the correct property and connect, or click create new

ogle Analytics 4	Free	Your Google Account	
insights into the market and n art business decisions with Goc t-generation measurement sol	ogle's	G hello@lesleywalsh.co.uk	Disconnect
earn more 🗗		Shopify uses this account to manage Google Analytics.	
Connect Google Analytics acc	count		
		Emails from Google	
		Get email notifications with Google & YouTube app updates, surveys, and more. You can turn off these notifications at any time.	Turn off
		Connect a Google Analytics property	Create new 🛙
	•	G-SSMGVTQ0Z3 (411643250 - Happy Dogs Shopify)	Connect
		Connect an existing property or create a new property to share your Sho	pify data with
		Google Analytics. With Google Analytics, you'll be able to track the perfo	rmance of your

Other platforms - Shopify



Congratulations!



Other platforms - Shopify



erty creation	Business details	Business objectives	Data collection
		ecting data 8 hours to get started. <u>Learn more</u>	
		nouis to get started. <u>Lean more</u>	
II iOS Android Web			
Happy Dog https://www.happydog.co.uk	6283992784	No data received in past 48 hours.	
ext			
			Data collection is pending
			You successfully created a property. It may take up to 48 hours before your property s collecting data. <u>Learn more</u>
			Your reports will focus on how your business examines user behaviour, raises bran awareness, drives online sales and generates leads .
			Learn top GA4 tasks Download the Android mobile app
			Download the Antione house app
			Continue to Home

Workbooks out!

Create a property!

Get yourself a GA4 tag by adding a property in analytics for your domain

https://mytestserver.co.uk/yourname

20 minute Activity





Quick Quiz





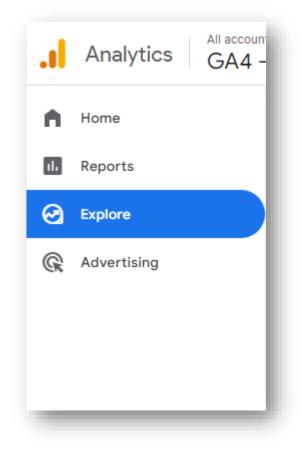
Since July 2023 Analytics type are

A Universal Analytics
 B Google Analytics 4
 C Both

Using Google Analytics?



Lets go back to the Google Merch Shop Data and Explore





Using Google Analytics?



At the Top of the screen select Free Form and chose how you want to display the data



Free-form

What insights can you uncover with custom charts and tables?

Using Google Analytics?



🖻 Variables	× 🕄 Settings ×	✓ Free-form 1	ර ද <u>ද</u> ැ
EXPLORATION NAME:	TECHNIQUE	Town/City	≁Active use
Free-form	Free-form	Totals	91,16
Custom 17 Sept - 14 Oct 2023	VISUALISATION	1 (not set)	8,00
SEGMENTS -		2 New York	4,30
tit US		3 Mountain View	4,29
		4 Sunnyvale	3,17
Direct traffic	SEGMENT COMPARISONS	5 San Jose	2,45
# Paid traffic	+ Drop or select segment	6 Toronto	2,32
# Mobile traffic		7 San Francisco	2,13
	ROWS	8 Los Angeles	1,69
Tablet traffic	# Town/City	9 Seattle	1,47
DIMENSIONS	+ Drop or select dimension	10 Chicago	1,43
🗱 Event name	Start Row	11 Montreal	96
# Gender	1	12 Singapore	91
	SHOW ROWS	13 Austin	89
# Country	50 👻	14 Bengaluru	85
Device category		15 Kirkland	79
# First user medium	No Vertical No	16 Atlanta	78
		17 Mumbai	73



To make the most out of your Google Ads, make sure you link your Google Analytics property to you Google Ads Account(s).

When you link to your Google Ads, your advertising section reports contain detailed Google Ads Campaign Data.



Workbooks out!

Create a Free Form Report!

Access the Google Merch Shop Data and try some different options.

20 minute Activity





Remove Access to Demo Account



- 1. Sign in to Google Analytics.
- 2. Click <u>Admin</u>.
- 3. In the ACCOUNT menu, select Demo Account.
- In the ACCOUNT column, click Account Access Management.
- 5. Click REMOVE MYSELF.



Remove Access to Demo Account



Analytics All accounts > Demo Acc GA4 - Google			
ADMIN USER Account Create Account Demo Account Account Settings Account Access Management All Filters Rubbish Bin	Account permissions You have access to this account, but you don't have permission to manage this account's users. Without Administrator role, you cannot add/remove users or change other users' permissions. To manage this account's users, one of this account's administrators must grant you Administrator role. You have direct permissions in this account. Image theory walsh in this account. Remove myself		





Any Questions?



Any comments on today? What one thing do you feel you have taken from or improved upon from today?



Don't forget

Make sure you submit your workbooks, once you do you will get a copy to your email.

That email will have the links to download today's slides and notes.





If you need any help with anything from today's session feel free to message me in the WhatsApp group.

If you have any other issues or problems related to the course or the tools speak to Andrew and Irfana, they are here to help you.

