

AS500057

AutoCAD: Take AutoCAD on the Road and Go Mobile!

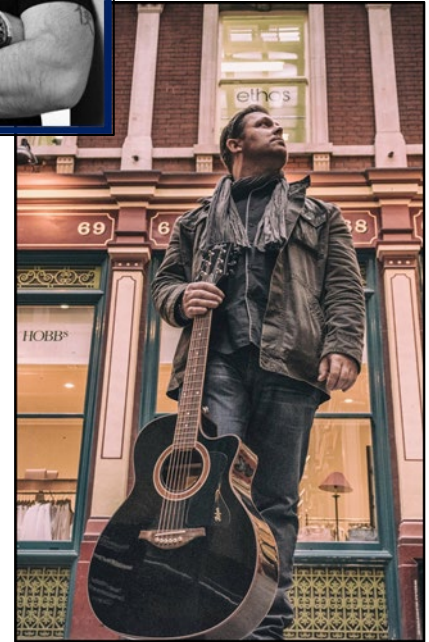
Shaun 'CADjedi' Bryant

Director - CADFMconsultants |  @notjustcad

 **AUTODESK. EXPERT ELITE**

Shaun 'CADjedi' Bryant (who is this guy anyway?)

- Owner/lead consultant – **CADFMconsultants**
- **Blog:** *Not Just CAD!* | **LinkedIn newsletter:** *Not Just CAD!*
- Writer – AEC Magazine, Cadalyst, Redshift
- Content Author – **LinkedIn Learning** (previously Lynda.com)
- Autodesk Expert Elite
- Autodesk Certified Instructor (ACI)
- Autodesk Certified Professional (ACP) – AutoCAD & Revit
- Subject Matter Expert (SME) – **Autodesk, Dell, AMD, and Certiport**
- Veteran Autodesk University (AU) speaker (since AU 2006)
- AU Speaker Mentor
- **33+** years of **AutoCAD** experience
- **12+** years of **Revit** experience
- Singer/songwriter – music on iTunes & other outlets –
- 2nd album 'under construction'
- Has been known to sound like the **Geico Gecko**
- **Ricky Gervais** - stunt double



A bit of background from the blog....

The blog series about **One AutoCAD** on the blog, **Not Just CAD!**

I often blog about all things CAD and sometimes other stuff, and back in March 2019, I wrote a series of One AutoCAD blogs, the first one being all about the original concept of the One AutoCAD release.

The blog does talk about there being (originally) ten elements of the One AutoCAD, **which include the AutoCAD web and mobile apps.**

The One AutoCAD is now officially known as **One AutoCAD with SEVEN specialized toolsets.**

<https://cadfmconsult.com/autocad-2019-there-can-be-only-one>



Why are you here?

What do you hope to learn?

Online Learning

This AU class is loosely based around my LinkedIn Learning course.

<https://www.linkedin.com/learning>



AutoCAD. Anywhere.

Get quick, anytime access to CAD drawings
with the AutoCAD web app

Sign in

Create free account


AutoCAD.

Tablet.

Phone.

Web.

Anywhere.



KEYWORDS: AutoCAD. Mobility. Apps.



Online



Trusted



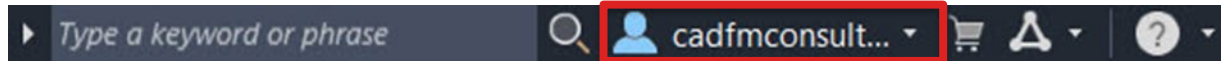
Connected

Objective 1

Learn how to use your Autodesk account to enable the web and mobile folders in AutoCAD

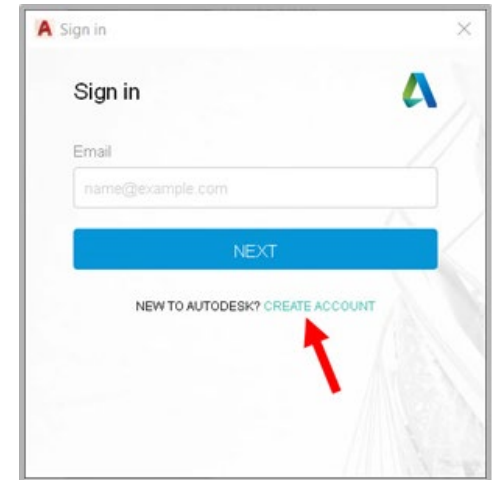
Setting up your Autodesk account

(for access to the **Web** & **Mobile** folders)



[in AutoCAD]

- No Autodesk account?
- One off process
- Single Sign On (SSO)
- Create one to use with **AutoCAD**
- Access to **Web** & **Mobile** folders (Quick Access Toolbar)

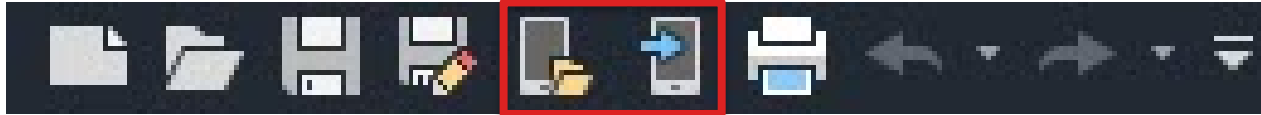


Objective 2

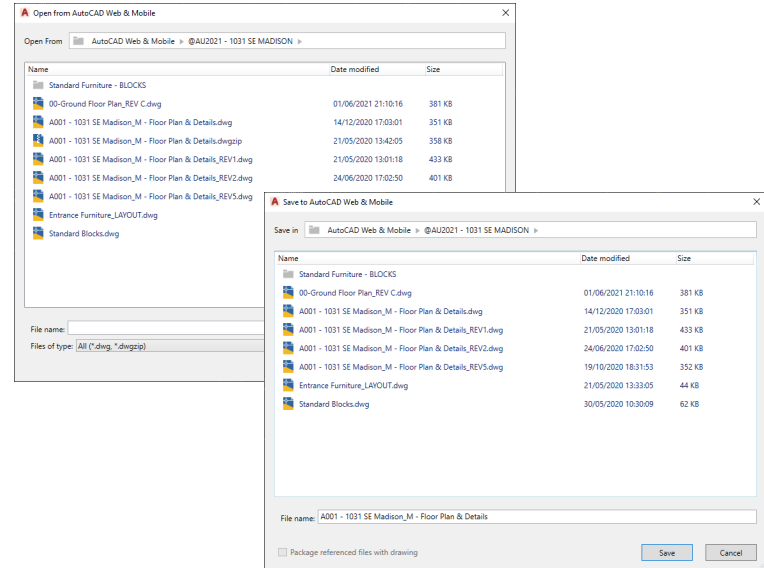
Discover how to work with the AutoCAD web app and the AutoCAD mobile app

Saving from the desktop to Web & Mobile

(for access from AutoCAD web app and AutoCAD mobile app)



- Signed in to Autodesk account
- Quick Access Toolbar (QAT) – two icons
- Open from Web & Mobile (**OPENFROMWEBMOBILE**)
- Save to Web & Mobile (**SAVETOWEBMOBILE**)
- Folders accessible once signed in through AutoCAD
- Cloud-based with access to other cloud providers



TAKEAWAY TIP!!

Work with the AutoCAD app that most suits your device

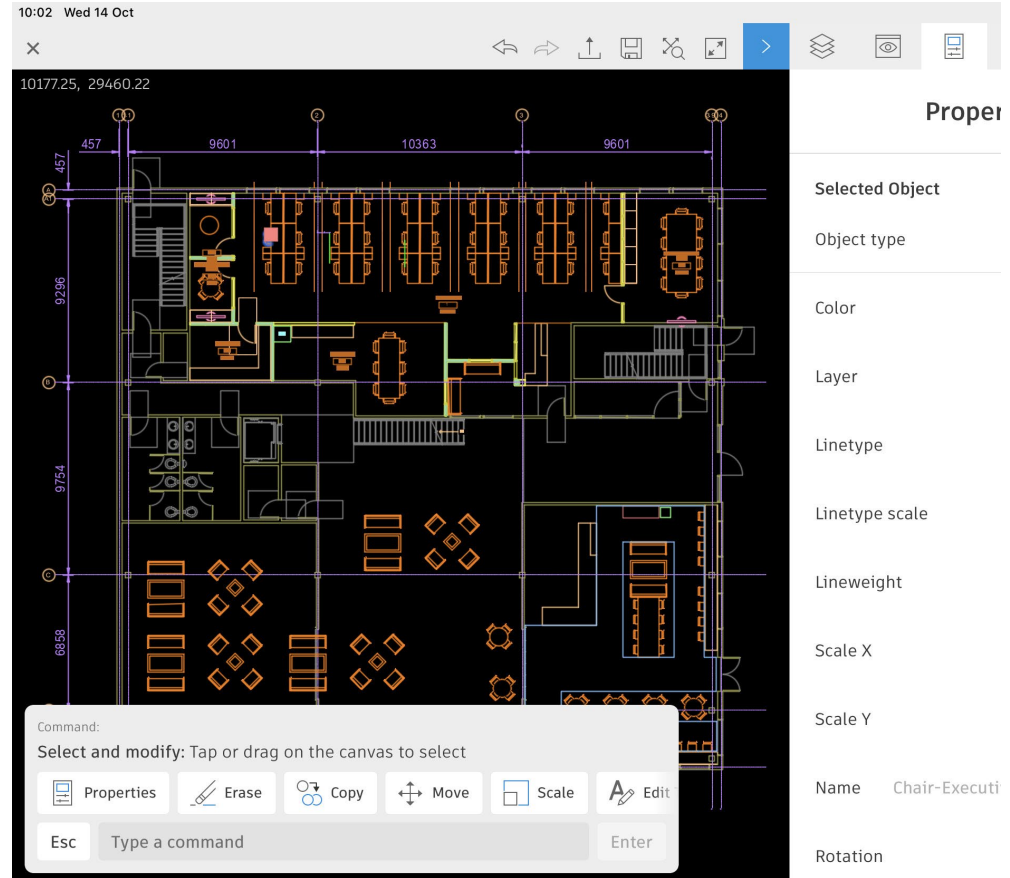
Typical examples: -

LARGER SCREEN - iPad Pro

- **AutoCAD web app**, as a browser works well with that sized device

SMALLER SCREEN – iPhone

- **AutoCAD mobile app**, as it is designed for smaller devices



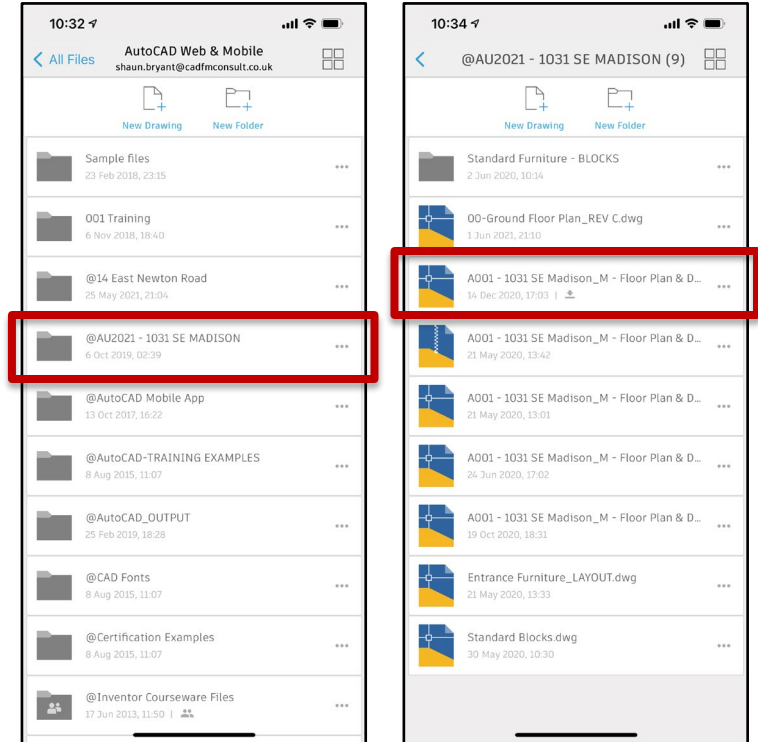
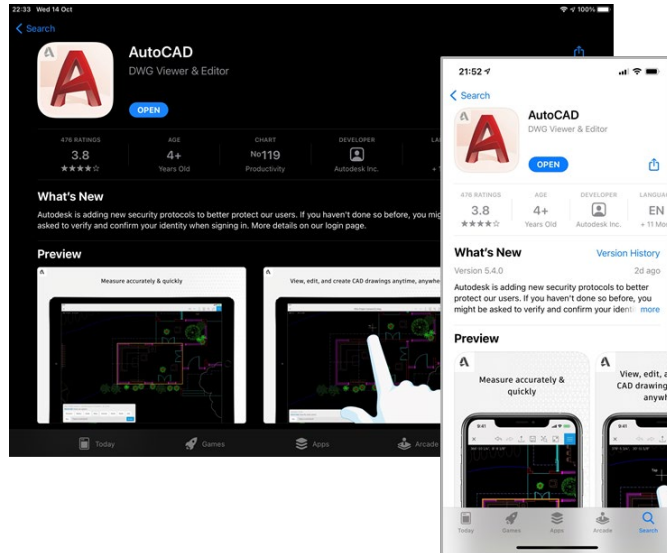
Objective 3

Learn how you can mark up drawings in the AutoCAD web app and edit drawings on site with the AutoCAD mobile app

Utilizing the AutoCAD mobile app

(using iPhone 12 Pro Max and iPad Pro)

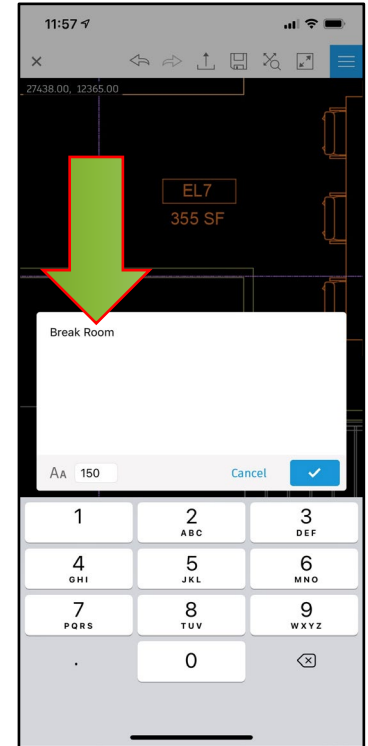
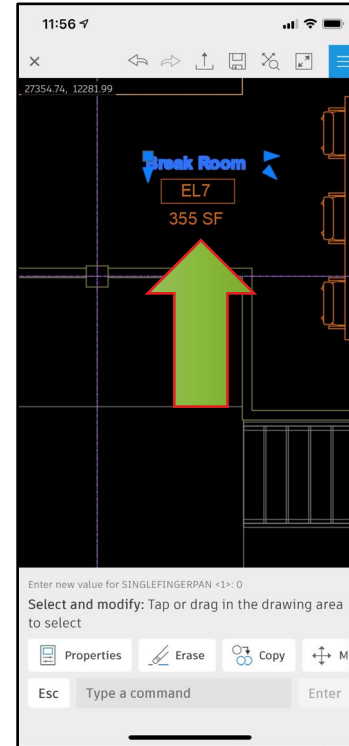
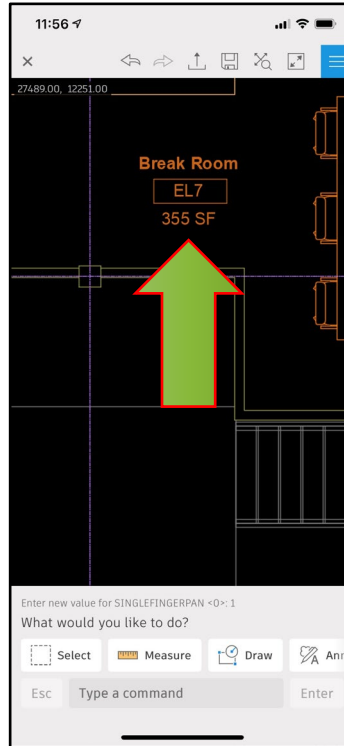
- Once installed – log in with Autodesk account
- Locate relevant folder & open DWG file
- Use **Web** & **Mobile** folders
- Alternative cloud providers



Utilizing the AutoCAD mobile app

(typical functionality using iPhone 12 Pro Max and iPad Pro)

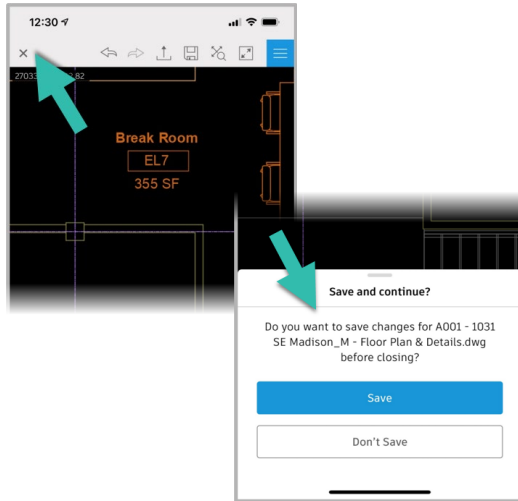
- Zoom in using gestures
- Select text – **SINGLE TAP**
- Edit text – **DOUBLE TAP**
- Text behaves just like MTEXT
- Text height can be edited



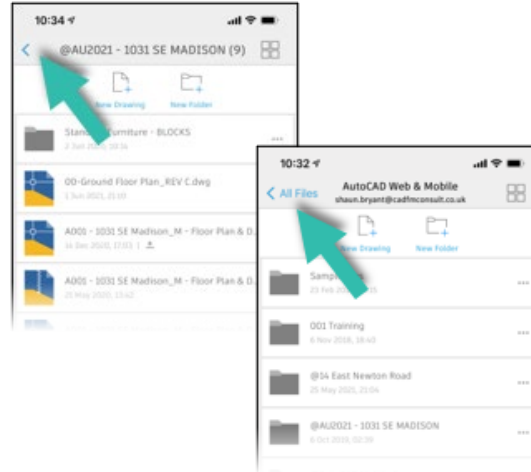
Utilizing the AutoCAD mobile app

(signing out of the AutoCAD mobile app to save DWG changes)

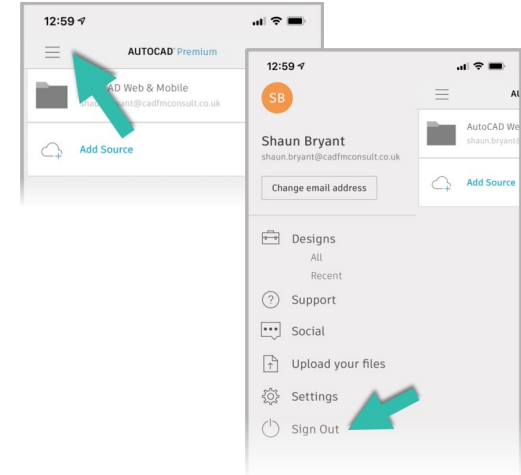
Signing out is a THREE step process



- Tap on the 'X'
- Save DWG at prompt



- Tap on the back arrow
- Tap on **All Files**

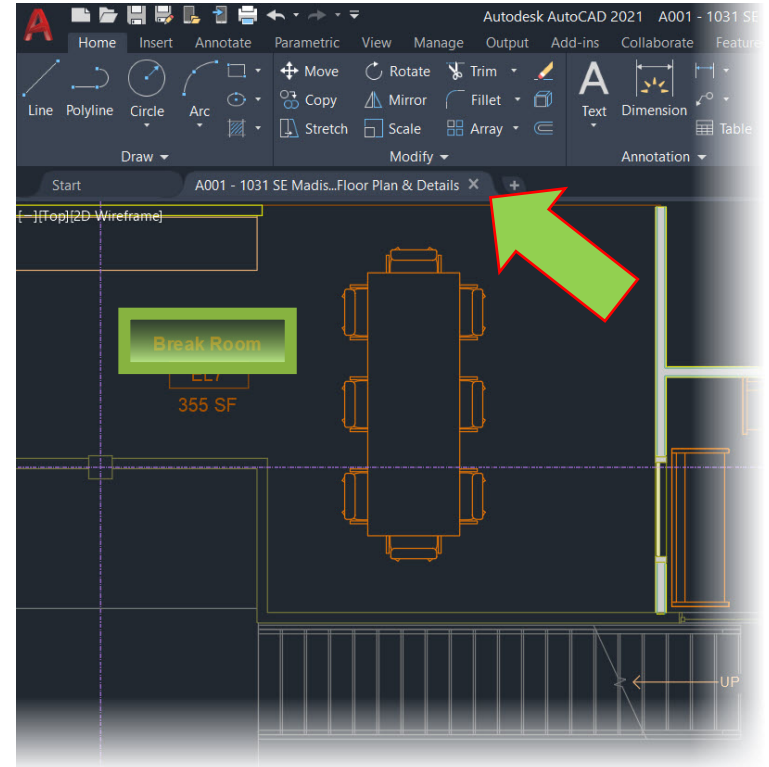


- Tap on the hamburger icon
- Tap on **Sign Out**
- DWG now saved

Utilizing the AutoCAD mobile app

(opening the revised DWG in the **AutoCAD** desktop app)

- Signed in to Autodesk account
- Access to Web & Mobile/cloud
- Open DWG revised in mobile app
- **Check changes**



Objective 4

Discover how to sync markups
and edits back in the office with
the AutoCAD desktop app

Utilizing the AutoCAD web app

(opening the revised DWG in the **AutoCAD web app**)

- **Browser based** – Edge & Chrome
- **Quick access** – no waiting
- **Typical uses:** -



Larger format tablets
(iPad Pro)



Hot desking/client meeting
(desktop PC)



Larger smartphones
(iPhone 12 Pro Max)

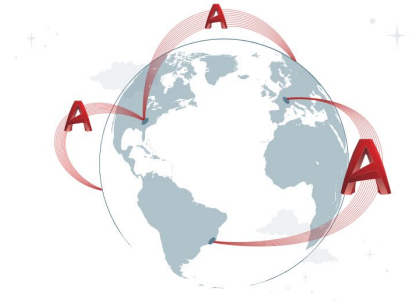


AutoCAD.
Anywhere.

Get quick, anytime access to CAD drawings
with the AutoCAD web app

Sign in

Create free account



<http://web.autocad.com>

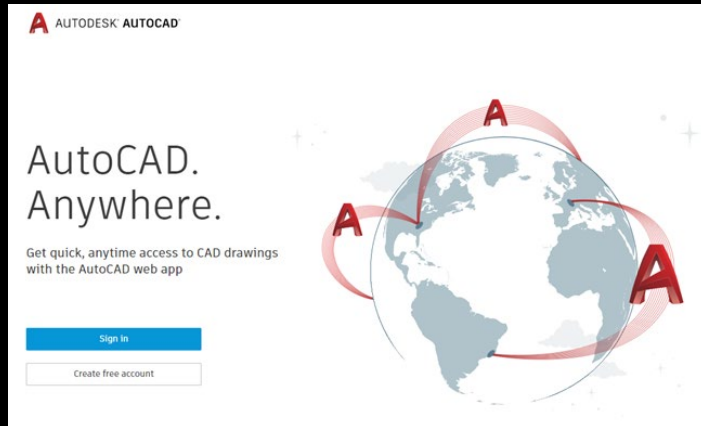
Utilizing the AutoCAD web app

To watch the AutoCAD web app video associated with this AU class at this point in the presentation, you will need to watch the video at the following YouTube location: -

<https://youtu.be/7MbXBfW2MKq>

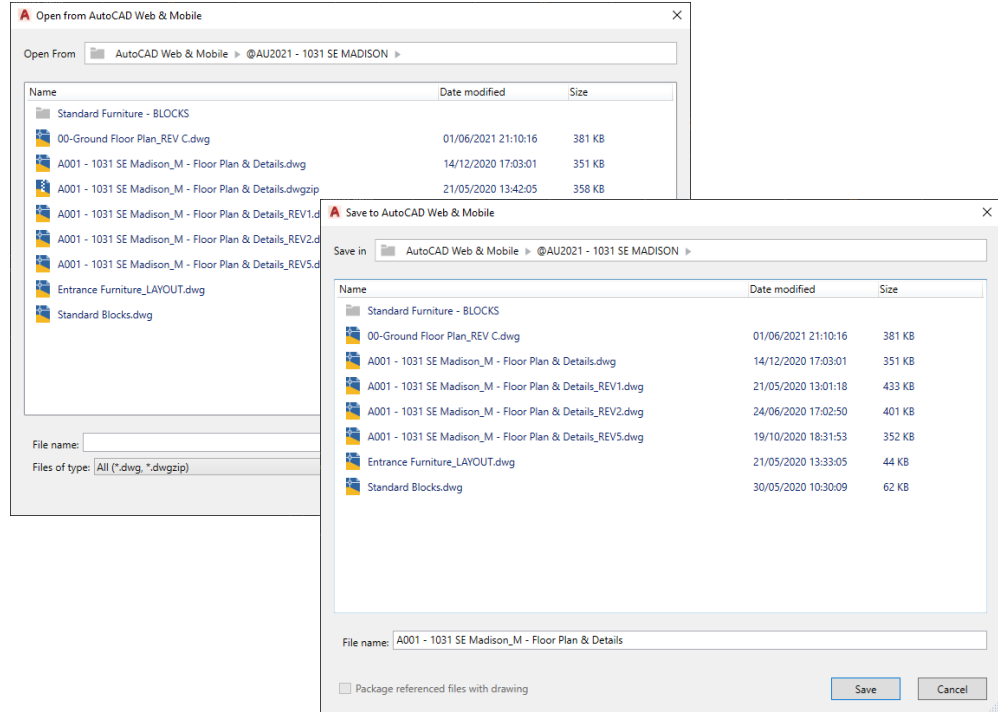
You will also find this link in the ***Additional Materials*** for this AU class.

Thank you! 😊



Your revised designs in the desktop app

- SAVETOWEBMOBILE
- OPENFROMWEBMOBILE
- Other cloud providers
- Total mobility
- Seamless workflows
- Core **AutoCAD** technology



Sharing & communicating your designs



ONSITE/MOBILE

(iPad Pro)

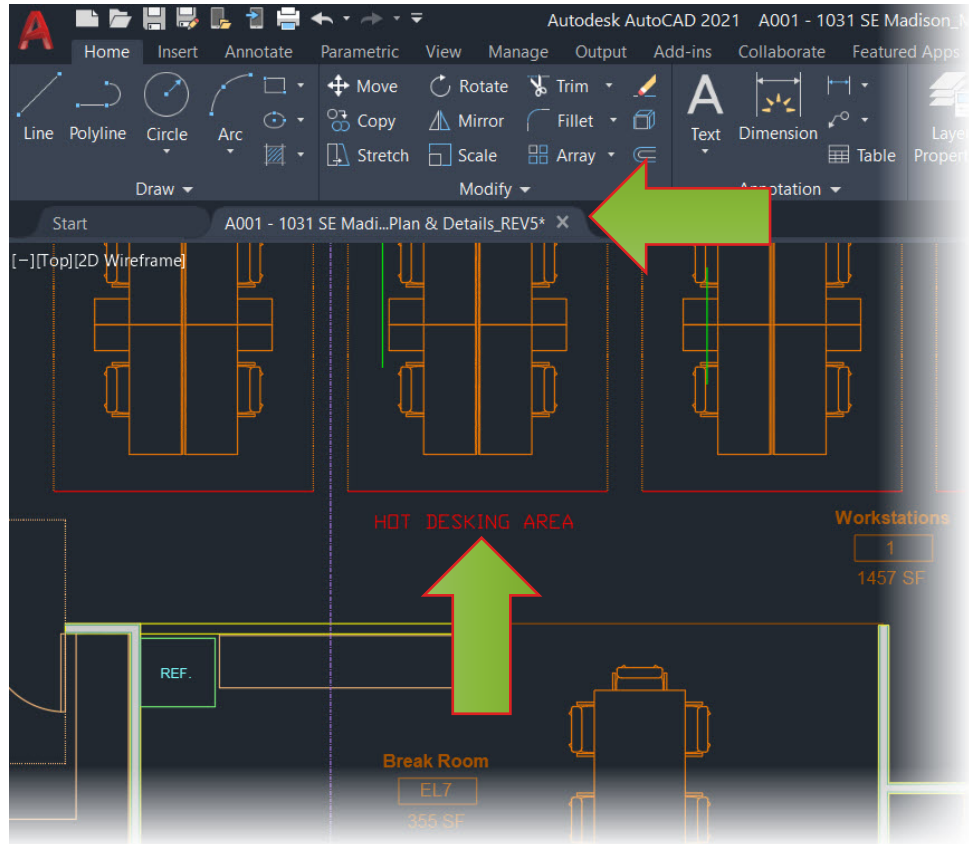
- *AutoCAD mobile app*
- *AutoCAD web app*



OFFICE/CLIENT MEETING

(desktop PC)

- *AutoCAD web app*
- *AutoCAD desktop app*



Reviewing Our Objectives

OBJECTIVE 1

Autodesk account | Web & Mobile folders | Cloud-based workflows

OBJECTIVE 2

Working with the apps | AutoCAD web app | AutoCAD mobile app

OBJECTIVE 3

Marking up and editing DWGs | AutoCAD web app | AutoCAD mobile app

OBJECTIVE 4

Syncing markups and edits to DWGs | AutoCAD web app | AutoCAD desktop app

Using mobile technology, combined with the **AutoCAD web app** and **AutoCAD mobile app**, gives you incredible mobility, utilizing **core AutoCAD technology**.

This provides you with seamless workflows and processes when collaborating with not just your CAD team, but with stakeholders and clients as well.

In fact, **ALL** the **AutoCAD** apps give you, as a designer, an incredible amount of flexibility and, more importantly, the ability (and mobility) to, quite literally....

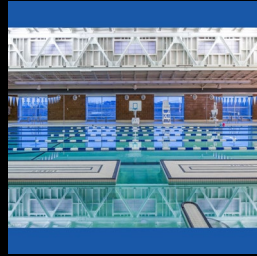
....MAKE ANYTHING....anywhere.

A man and a woman in business attire are looking at a tablet together in an industrial setting. The man is wearing a dark blue blazer over a light blue checkered shirt, and the woman is wearing a white shirt with black vertical stripes and dots. They are standing in front of a red metal structure, possibly a staircase or railing, with large windows in the background. The text "AutoCAD | Mobility | Apps" is overlaid in white, bold, sans-serif font across the center of the image.

AutoCAD | Mobility | Apps



Thank you, (virtual) audience!
You can add comments on my class page,
and recommend the class there too.



**Want to see your work
be featured by
Autodesk?**



**SHARE
YOUR
STORY**



**Share your story.
Go to: autode.sk/autocadstory**



We know that the best way to tell the AutoCAD story is to tell the stories about the people who use it. Share your story with Autodesk for a chance to be featured in their upcoming marketing efforts.

Stay in touch (even after AU)

Email: shaun.bryant@cadfmconsult.co.uk

Twitter: @notjustcad

LinkedIn: <https://www.linkedin.com/in/cadfmconsult/>

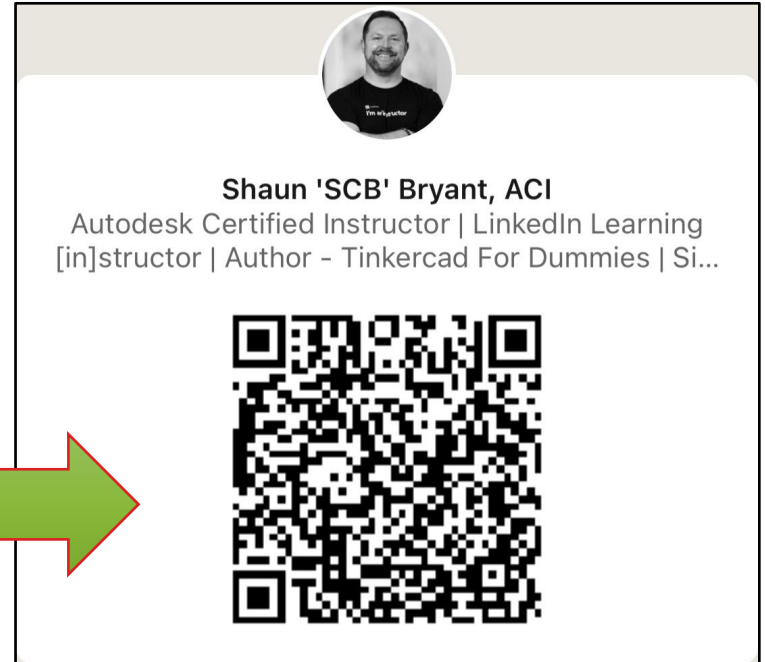
Web: www.cadfmconsult.co.uk

Instagram: @notjustcad



TAKEAWAY TIP:

Share your LinkedIn QR codes to stay in touch. Quicker than a business card!



The background of the slide features four abstract, dark, metallic-looking geometric shapes in the corners. These shapes resemble stylized, faceted crystals or architectural elements, each with sharp edges and reflective surfaces that catch the light, creating bright highlights and deep shadows. They are positioned in the top-left, top-right, bottom-left, and bottom-right corners, framing the central text.

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