

BASIC TOOLS/HELP MENU/ CREATING AUTODESK ACCOUNT(.dwg)

LEARNING OBJECTIVES:

1. BEGIN TO USE THE TOOLS ON THE DRAW PANEL
2. BEGIN TO USE THE TOOLS ON THE MODIFY PANEL [LAB #2 VIDEO](#)
3. USE THE HELP MENU AND COMMAND TUTORIALS

STEP ONE:

REVIEW DRAW AND MODIFIY PANEL TOOLS UNDER THE HOME TAB (TOP LEFT CORNER OF THE SCREEN)
WE WILL ONLY COVER SOME OF THE COOMADS FOR NOW. THIS WILL BE THE BASIC TOOLS USED IN THE
FIRST DRAWINGS (FIG 2.1)

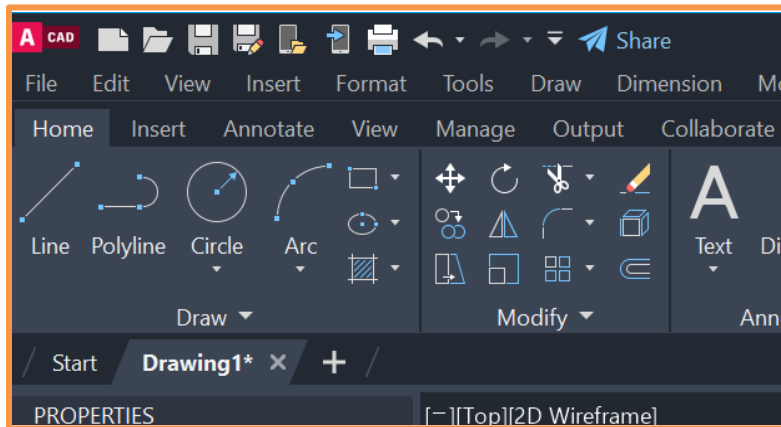


FIG 2.1

COMMANDS COVER IN THIS LAB

DRAW PANEL:

LINE
POLYLINE
CIRCLE
ARC
RECTANGLE
ELLIPSE
HATCH

MODIFY PANEL:

MOVE
COPY
ROTATE
MIRROR/TRIM/EXTEND
STRETCH
FILLET
OFFSET
ERASE
EXPLODE

DRAW AND MODIFY PANEL:

FOR ANY COMMANDS IN AUTOCAD YOU CAN HOOVER YOU MOUSE OVE THE TOOL BUTTON AND YOU
WILL SEE A DESCPTION POP UP AFTER A COUPLE SECONDS OF WHAT THAT TOOL IS (FIG 2.2) FOR

FUTHER INFORMATION ON HOW TO USE THE TOOL HIT THE F1 KEY ON YOUR KEYBOARD (FIG 2.3) USE THE TUTORIALS TO REVIEW EACH COMMAND ON BOTH THE DRAW AND MODIFY PANELS

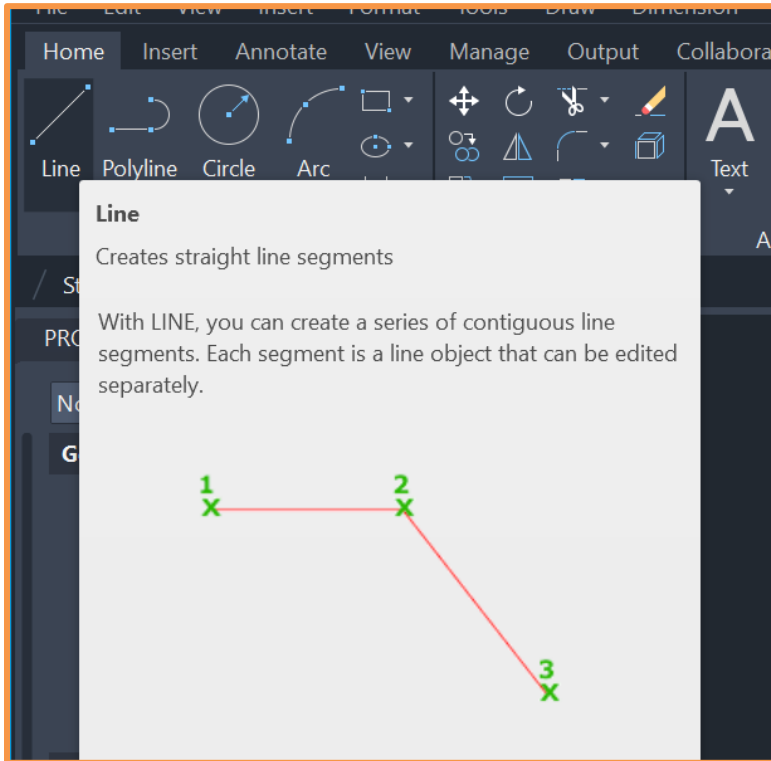


FIG 2.2

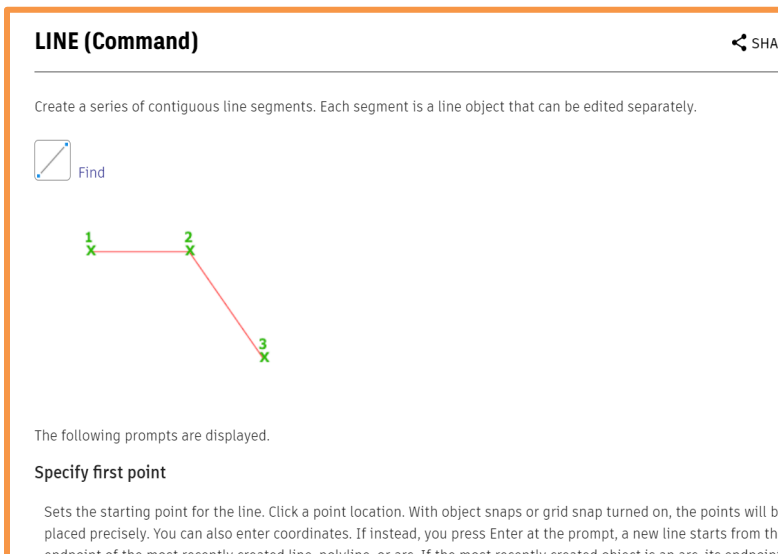


FIG 2.3

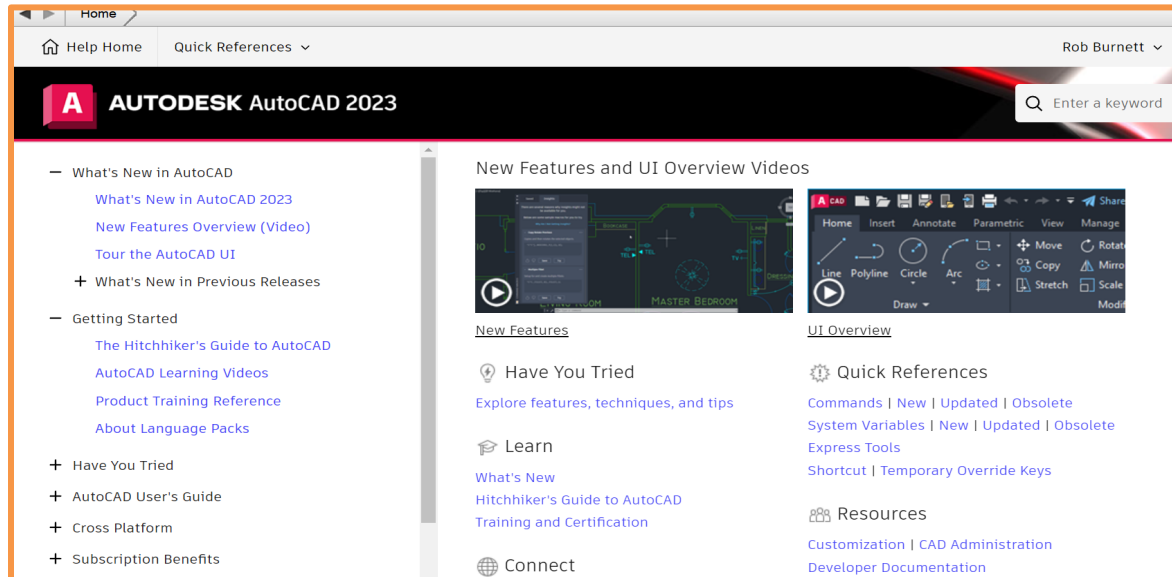
STEP TWO:**HOW TO USE THE HELP MENU (FIG 2.4)**

FIG 2.4

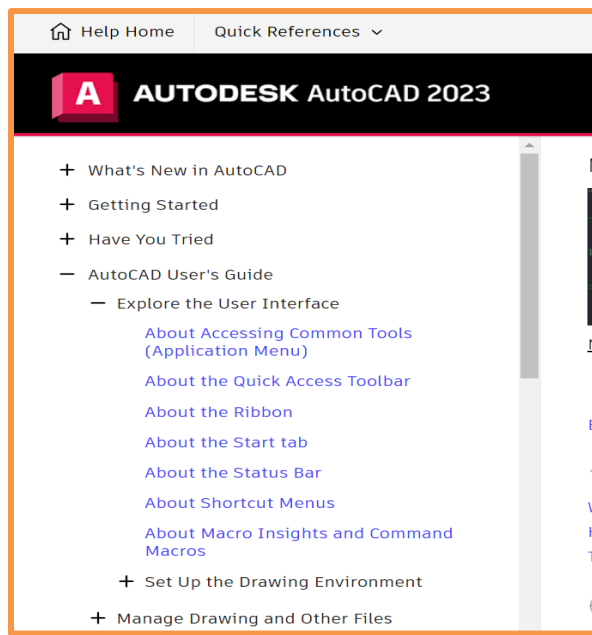


FIG 2.5

ON THE LEFT SIDE OF THE HELP MENU YOU WILL SEE VARIOUS TOPICS THAT WILL HELP YOU GET STARTED IN AUTOCAD. EXPAND EACH TOPIC BY SELECTING THE + SYMBOL NEXT TO THE TOPIC. SOME TOPICS CAN BE EXPANDED SEVERAL TIMES TO FIND MORE IN-DEPTH INFORMATION (FIG.2.5)

ON THE RIGHT SIDE YOU WILL SEE THE NEW FEATURES AND USER INTERFACE (UI) OVERVIEW.FOR A NEW USER THE (NEW FEATURES) WILL NOT NECESSARILY BE THAT IMPORTANT TO REVIEW, THE UI

OVERVIEW MAY BE HELPFUL FOR BEGINNERS AND FOR THOSE WHO HAVE USED OLDER VERSIONS OF AUTOCAD (FIG 2.6)

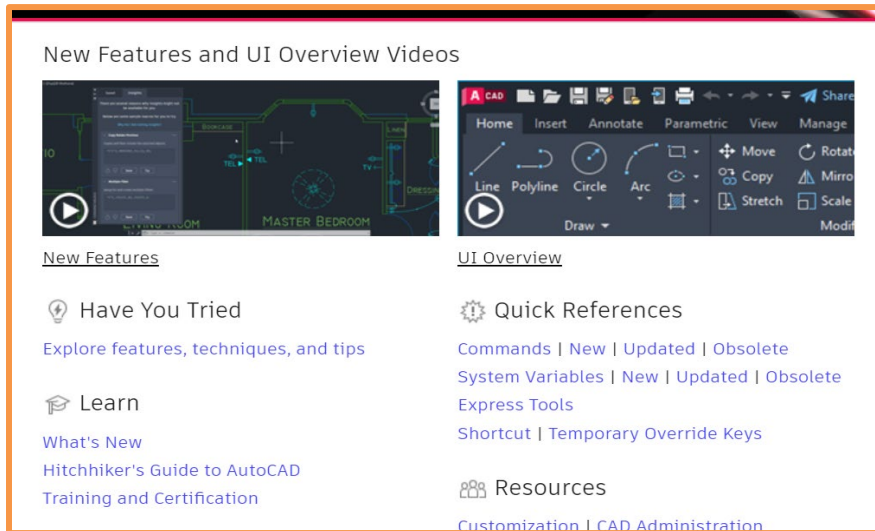


FIG 2.6

THE TOP RIGHT HAND CORNER YOU CAN SEARCH BY KEY WORD, FOR EXAMPLE HOW DO YOU TRIM AN OBJECT? (FIG 2.7)

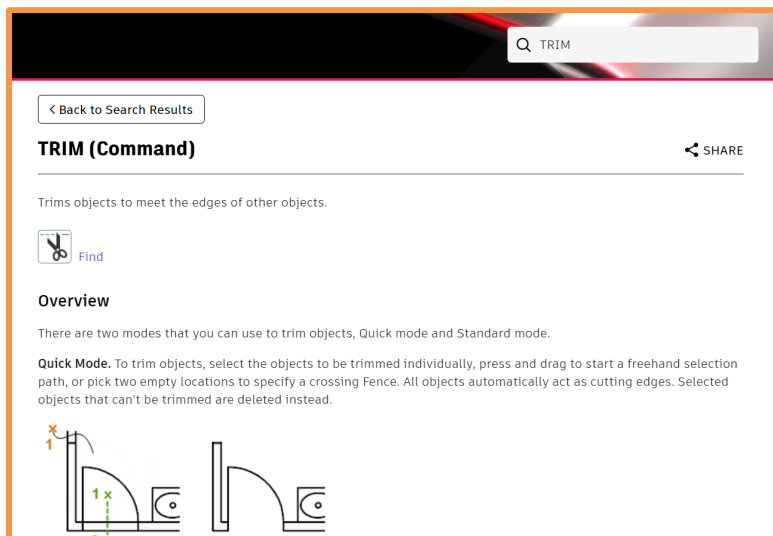


FIG 2.7

STEP THREE:

CREATING AND SIGNING INTO AUTODESK ACCOUNT IN THE TOP RIGHT CORNER OF YOUR SCREEN

SELECT THE SIGN IN DROP DOWN MENU TO CREATE AN AUTODESK ACCOUNT (FIG 2.8)

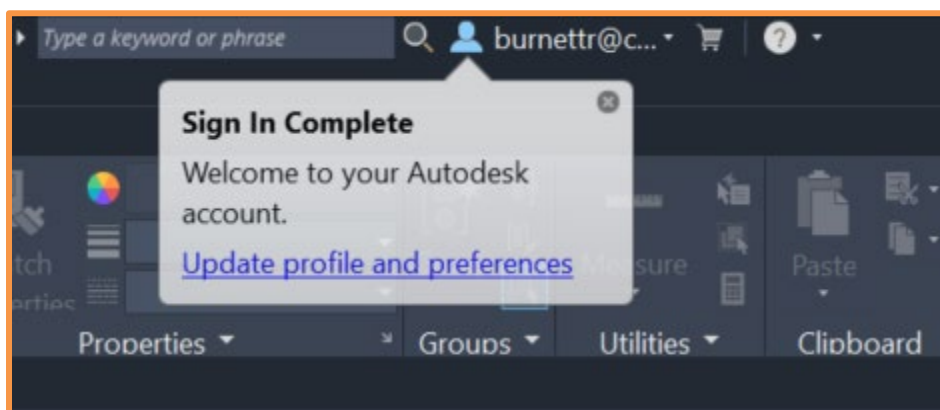
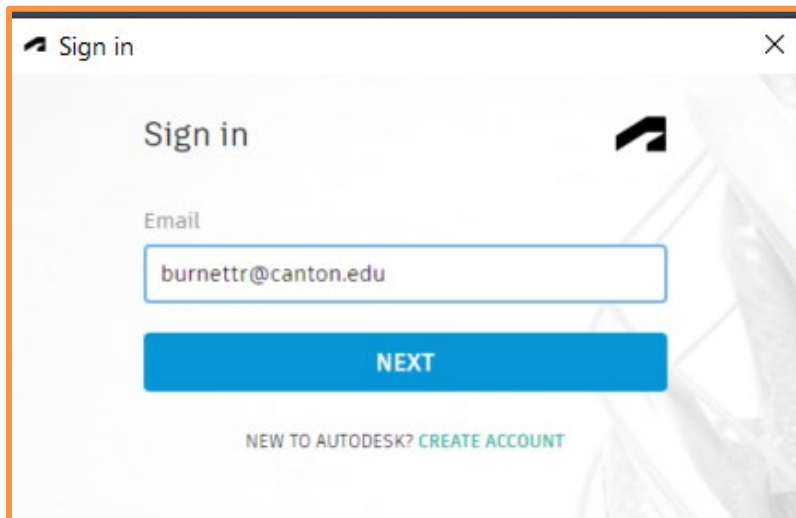
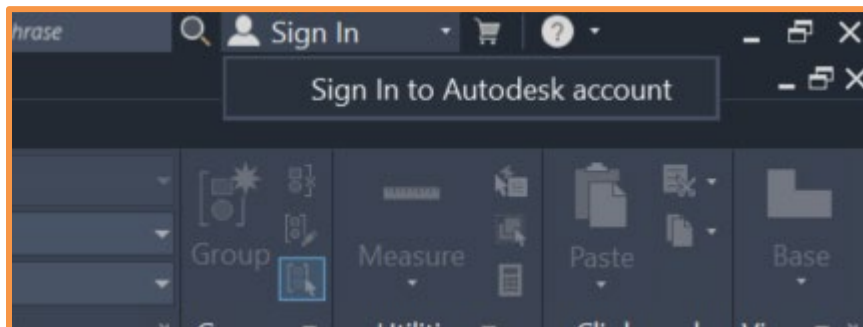


FIG 2.8

Instructor resources:

USING THE HELP MENU DEFINE THE FOLLOWING TERMS:

DRAW PANEL:

LINE

POLYLINE

CIRCLE

ARC

RECTANGLE

ELLIPSE

HATCH

DRAW AND MODIFY PANEL:

MODIFY PANEL:

MOVE

COPY

ROTATE

MIRRORTRIM/EXTEND

STRETCH

FILLET

OFFSET

ERASE

EXPLODE

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