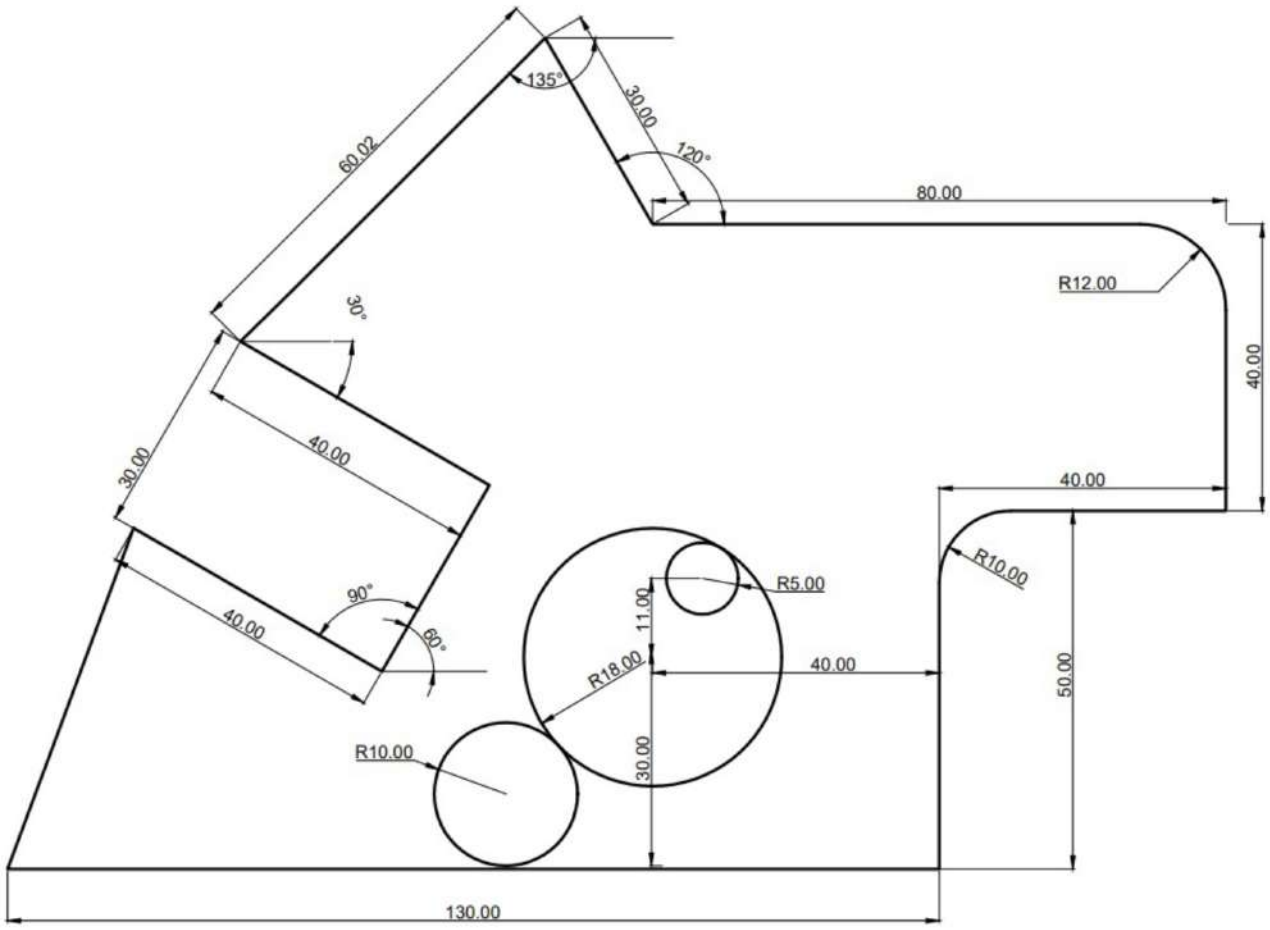
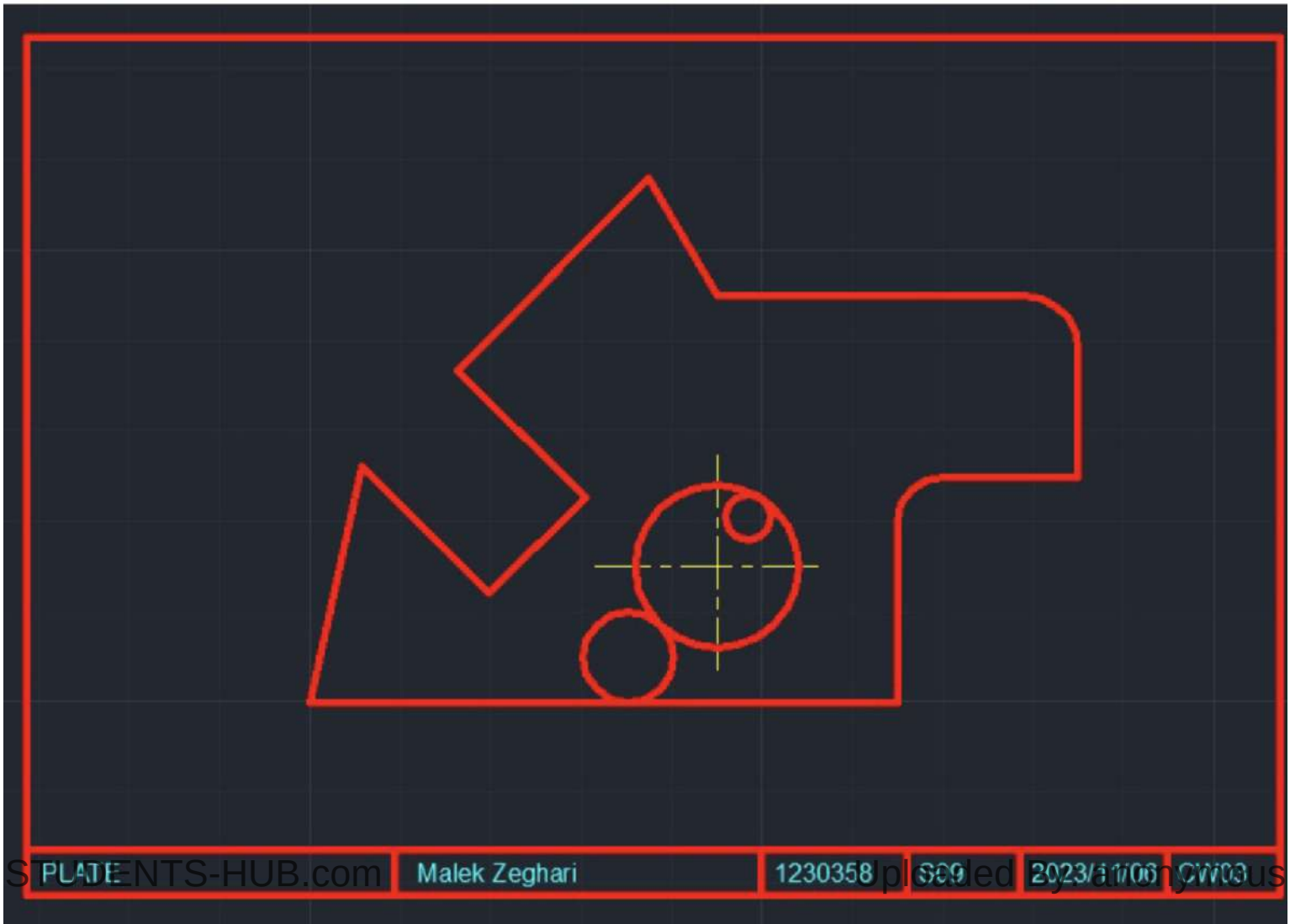
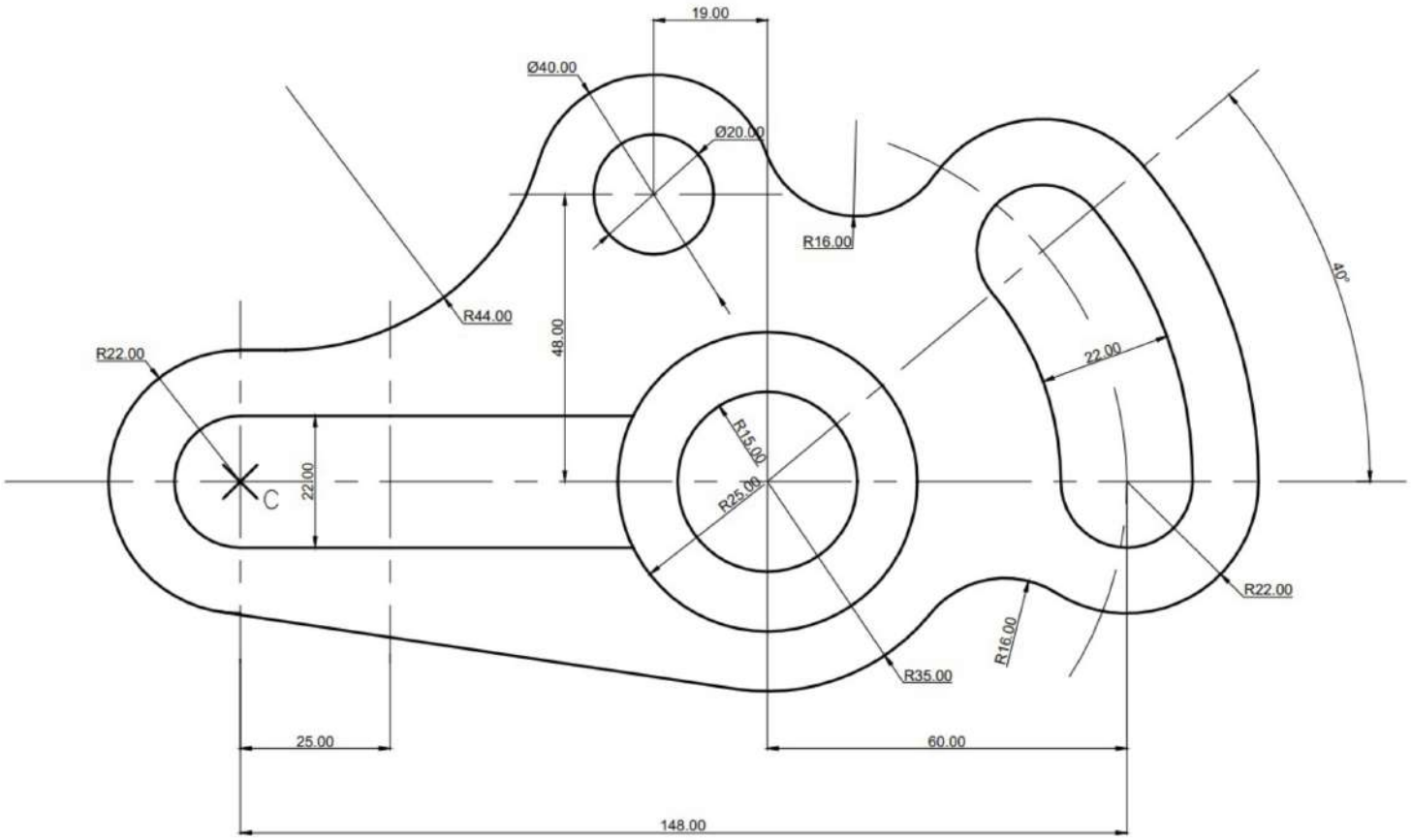
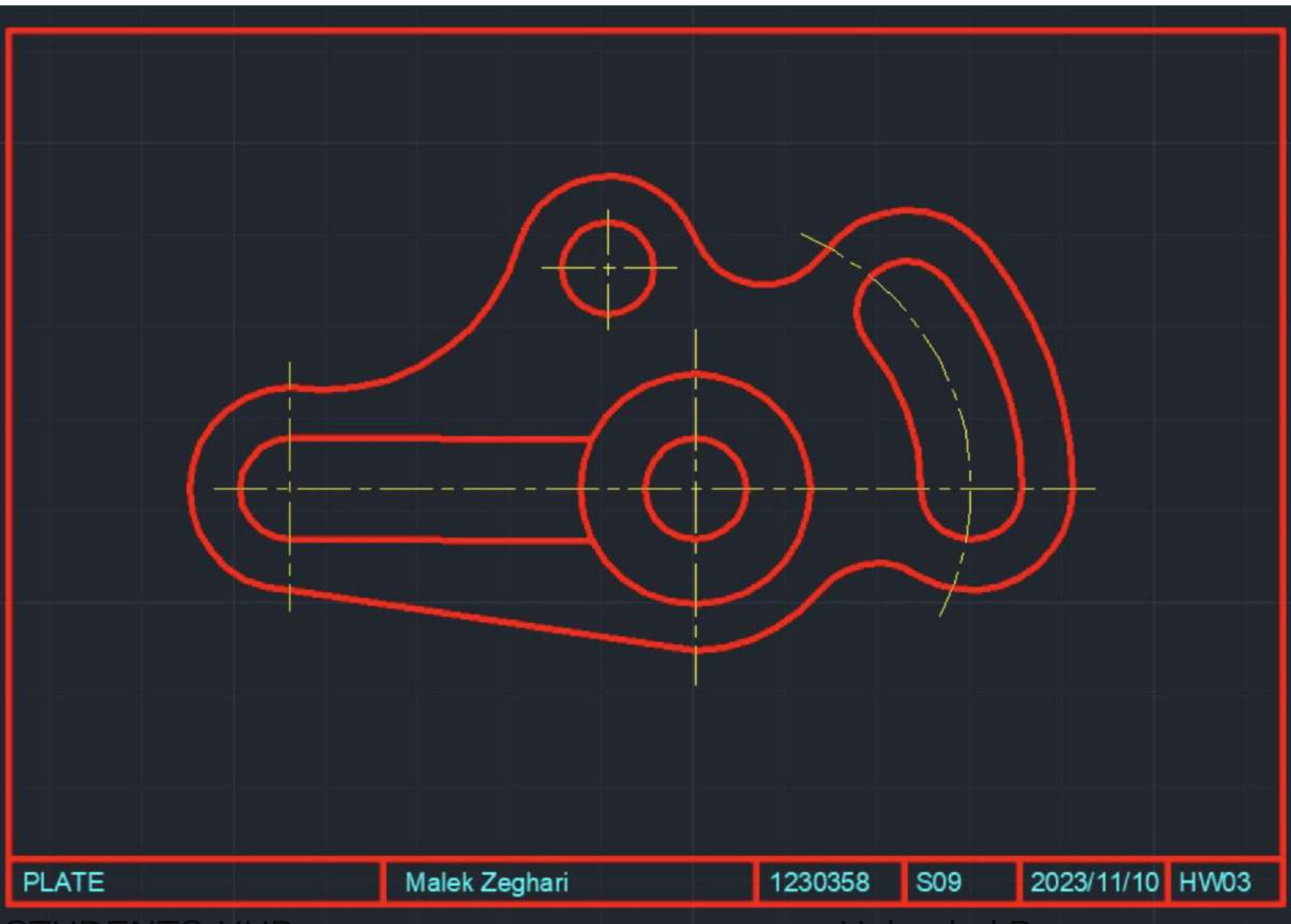
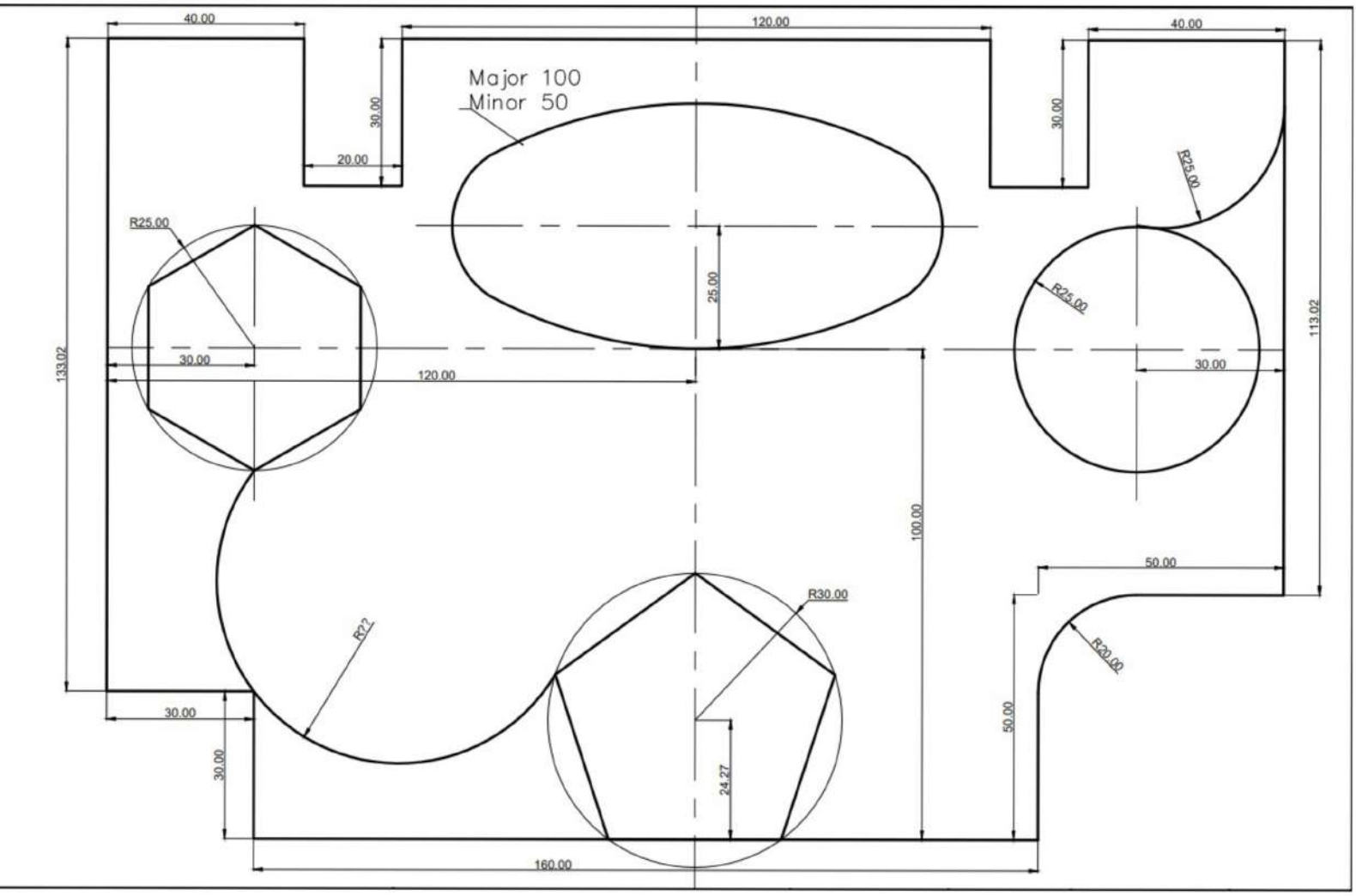
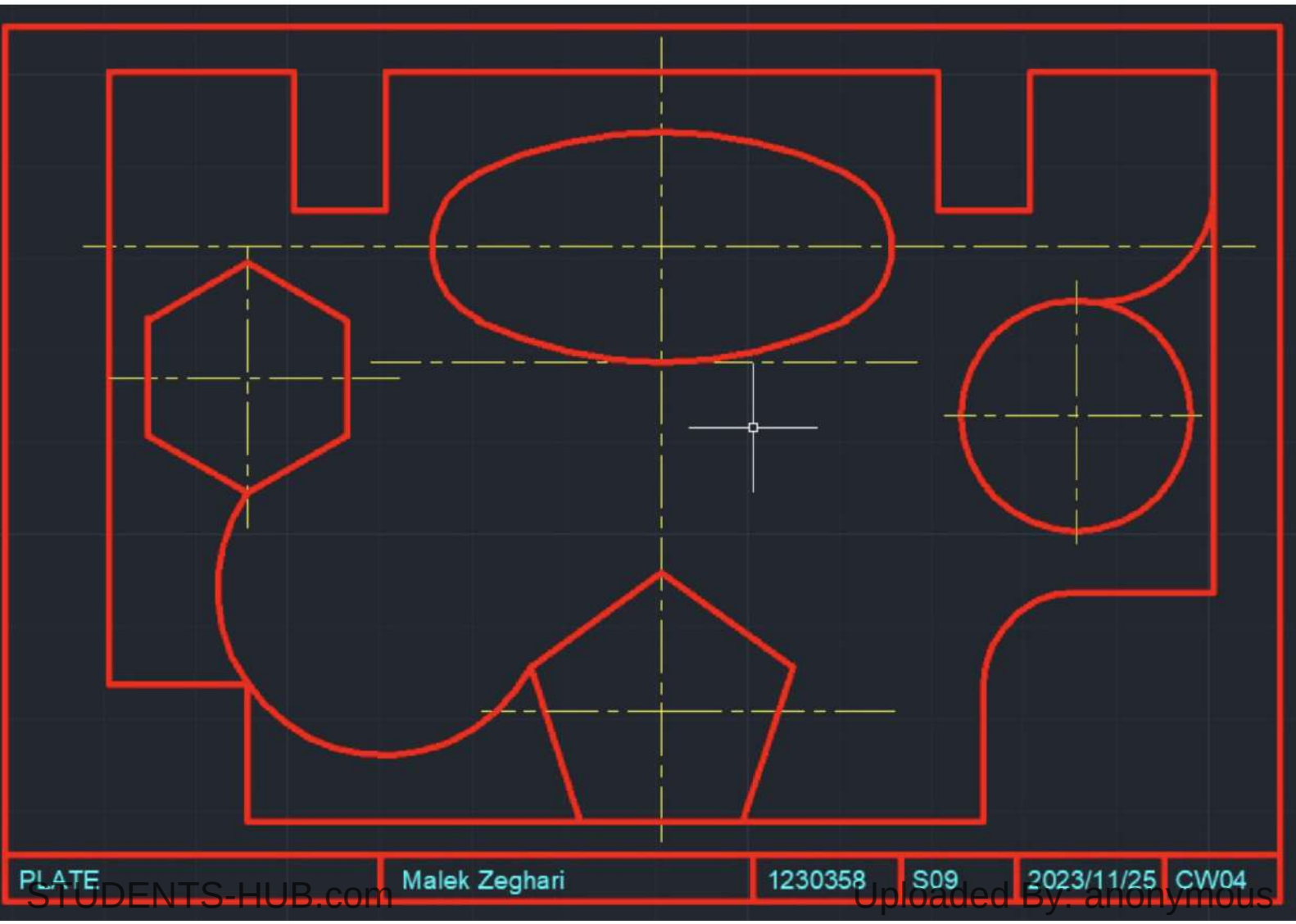


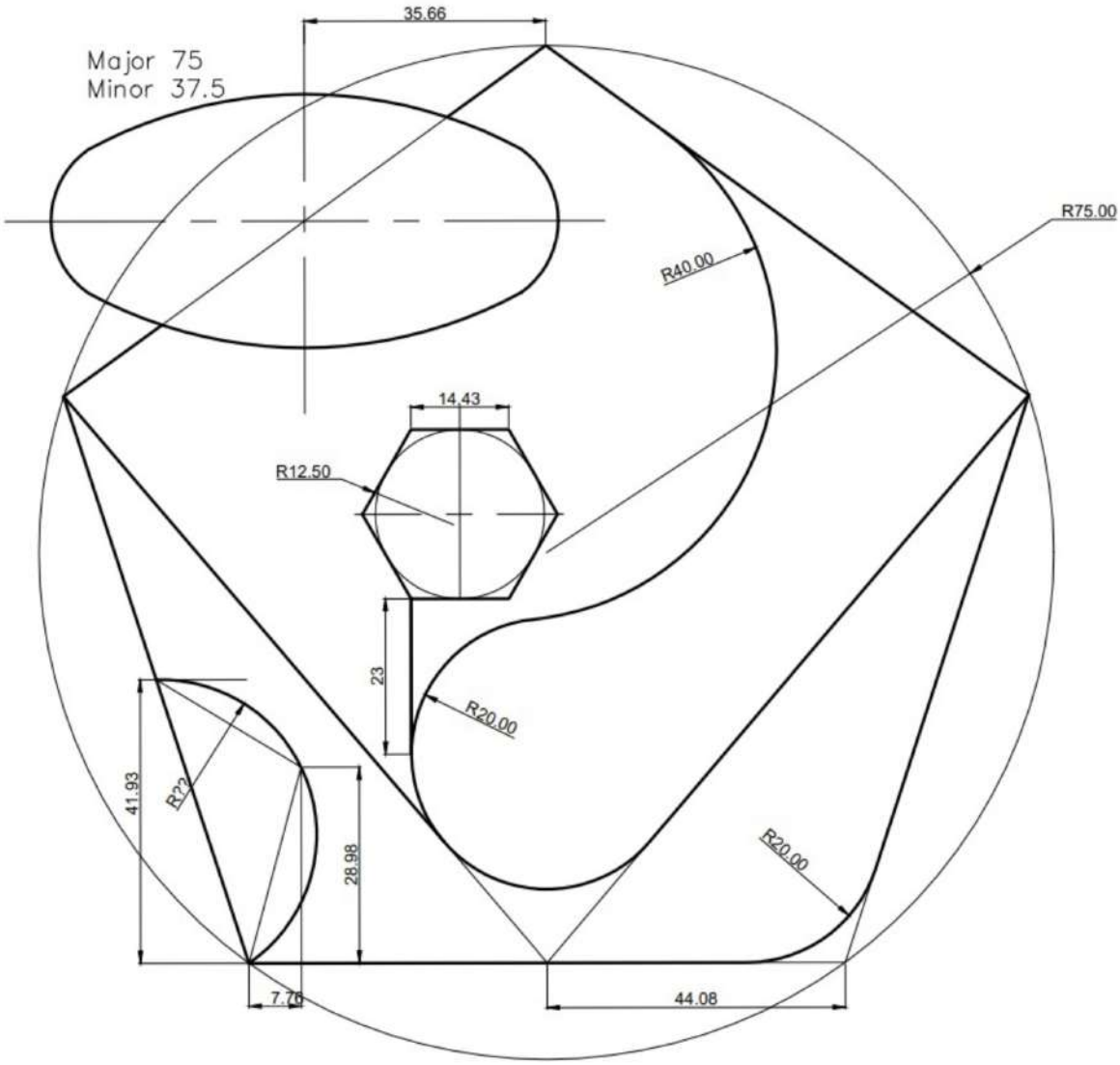


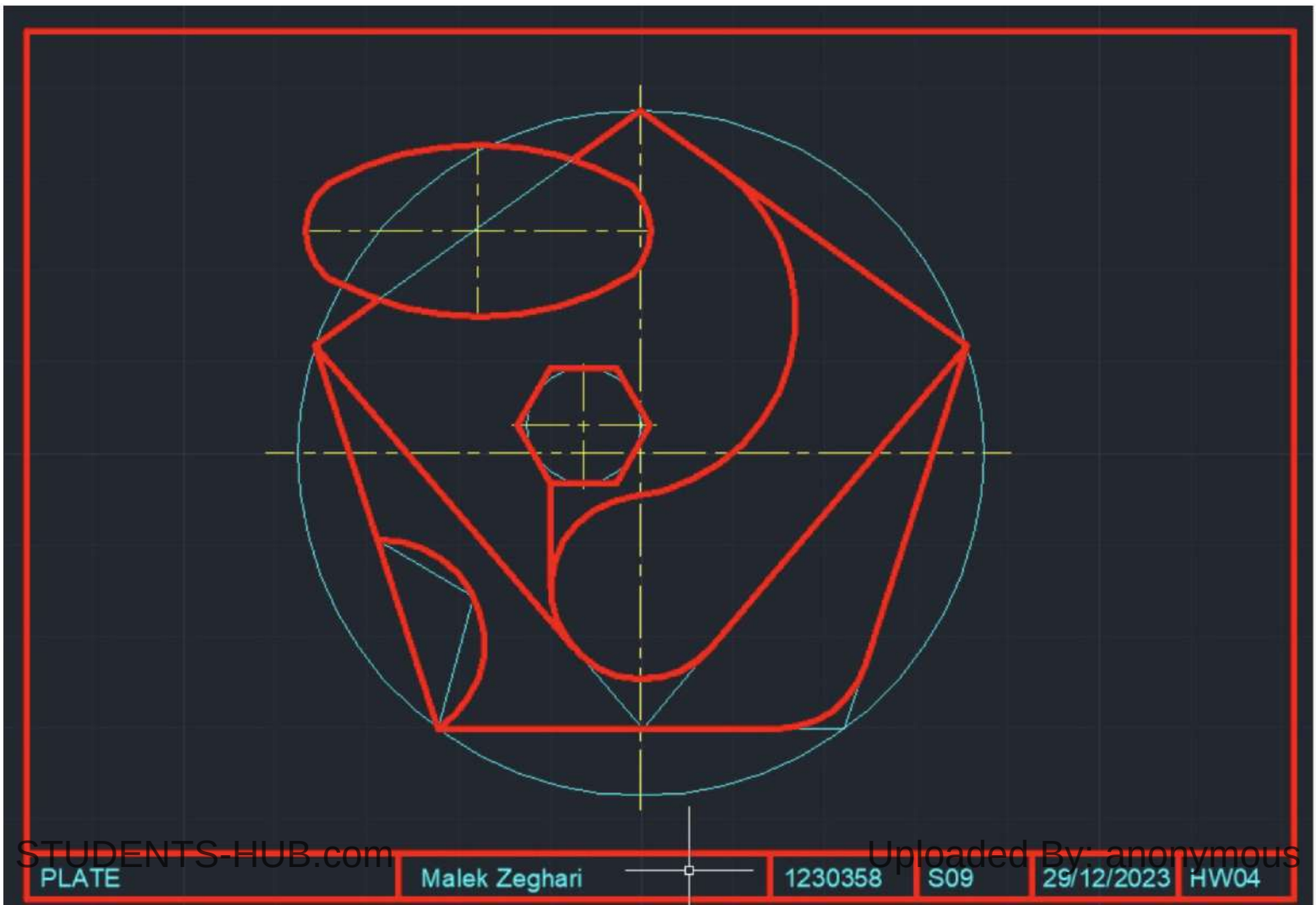












Draw
–Front View
–Top View
–Right View
Scale 1:1

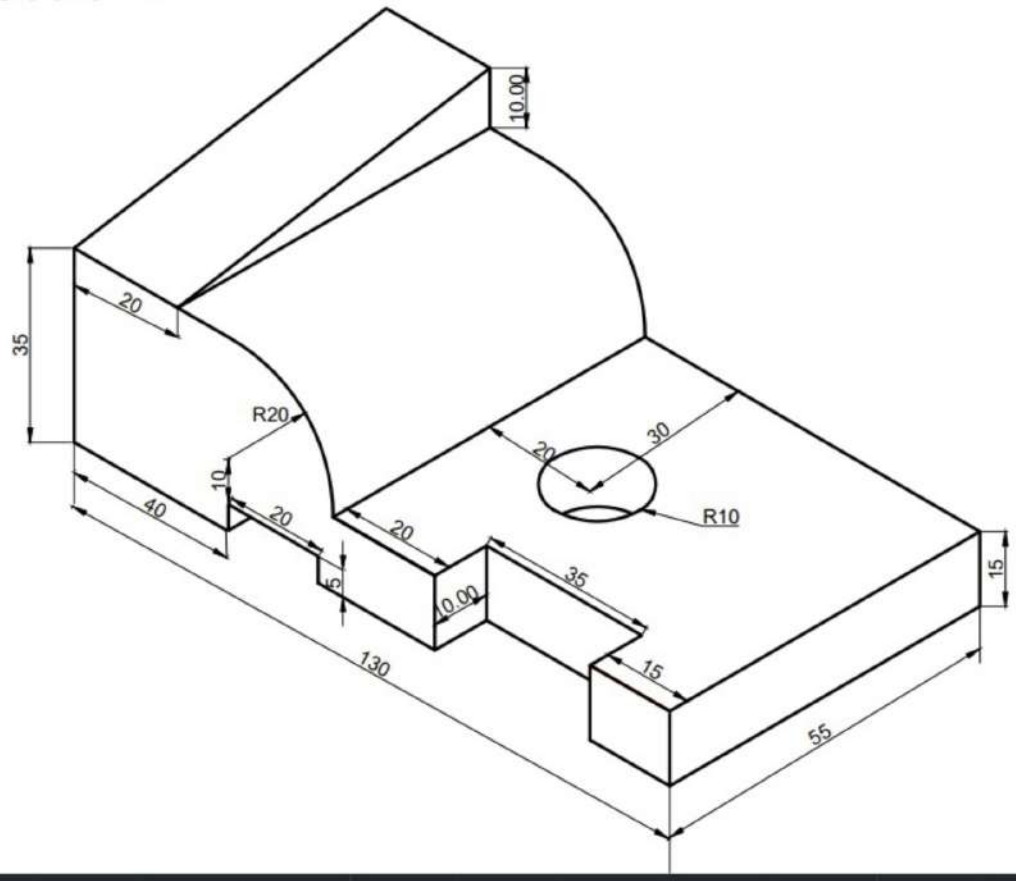
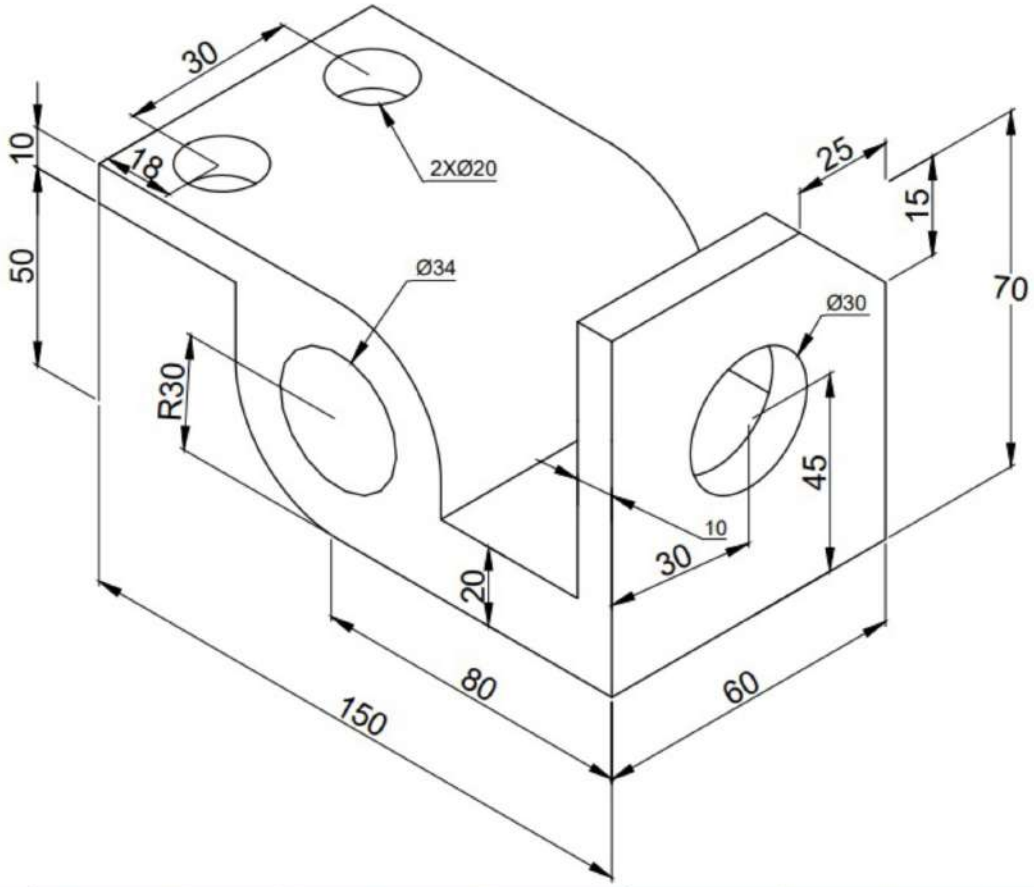
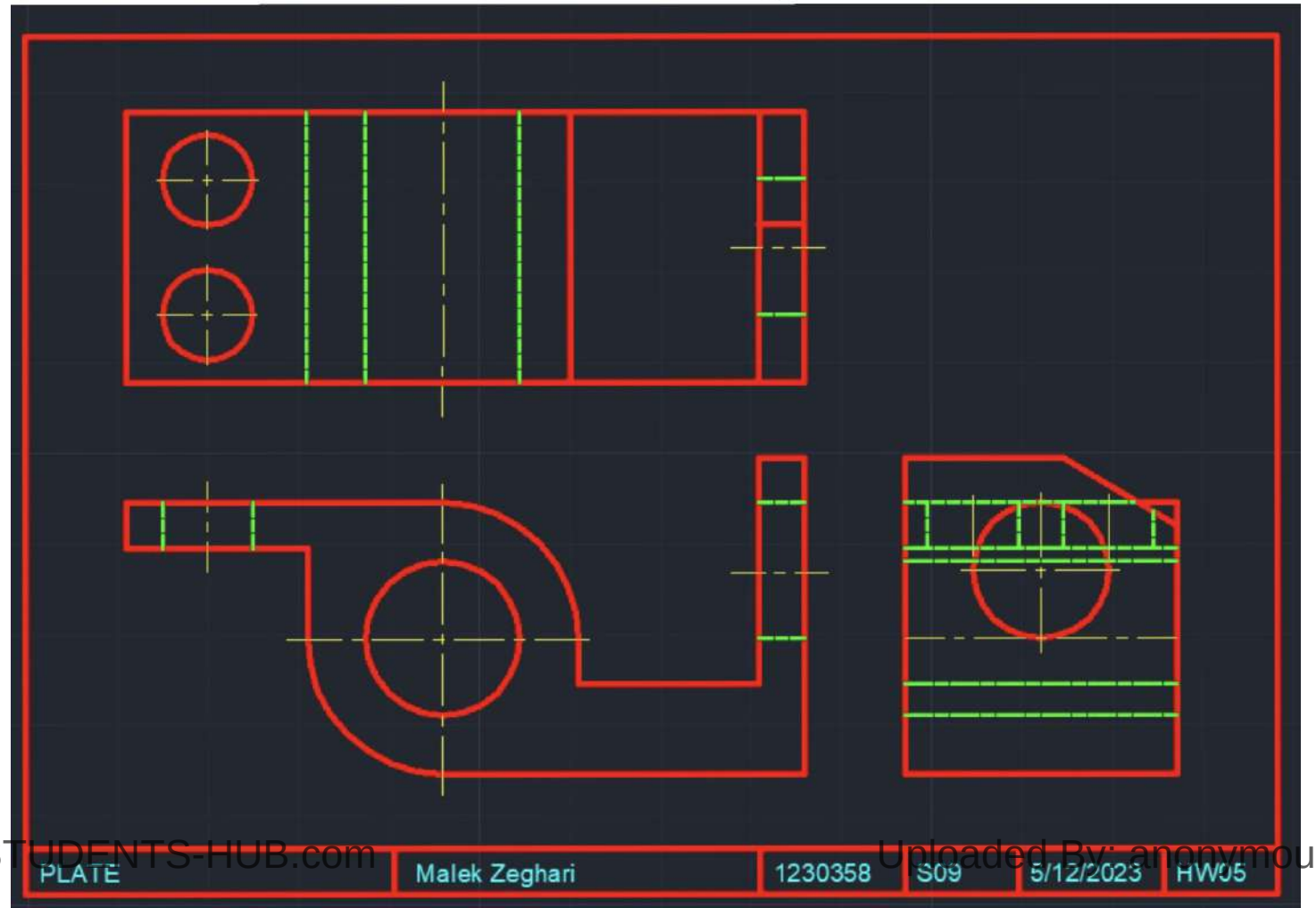


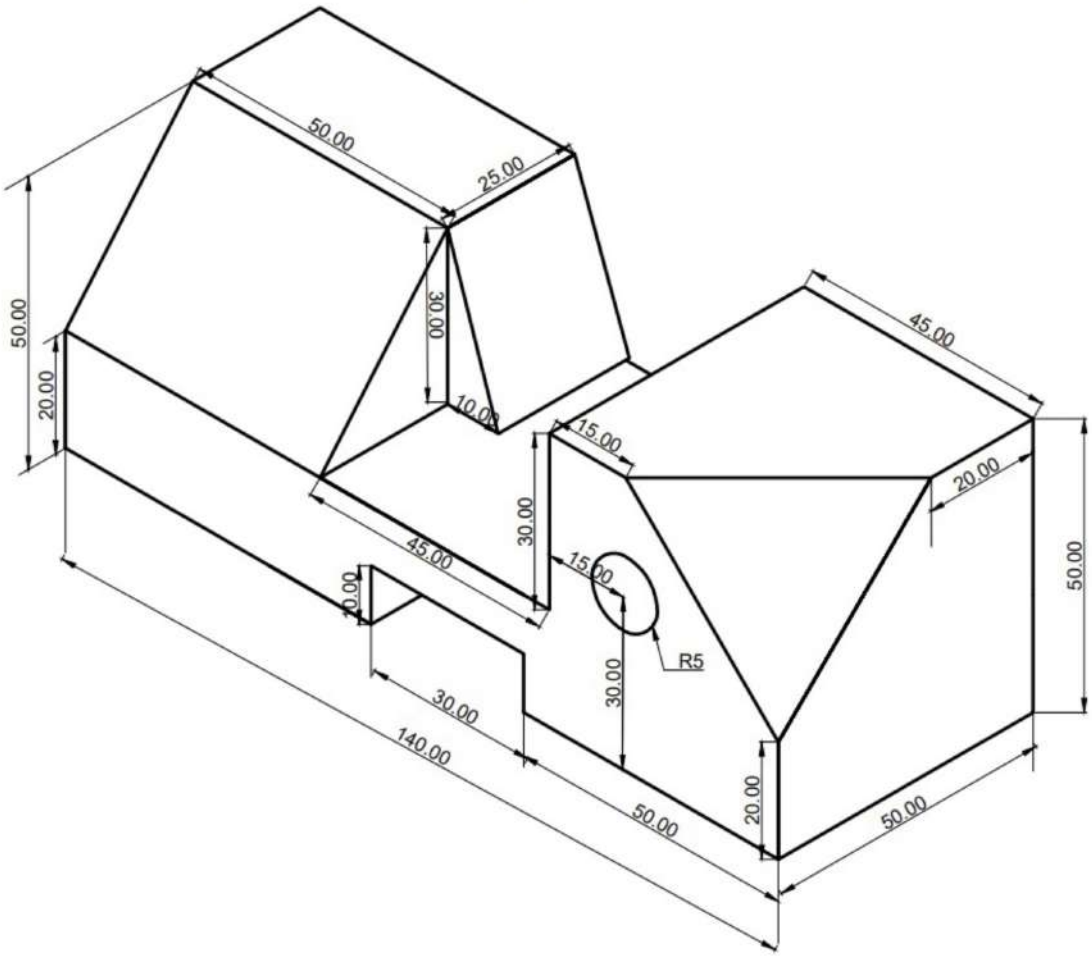
PLATE	Malek Zeghari	1230358	S09	2/12/2023	CW05

Draw
-Front View
-Top View
-Right View
Scale 1:1





Draw the front, Right and top view,
then add the necessary dimensions



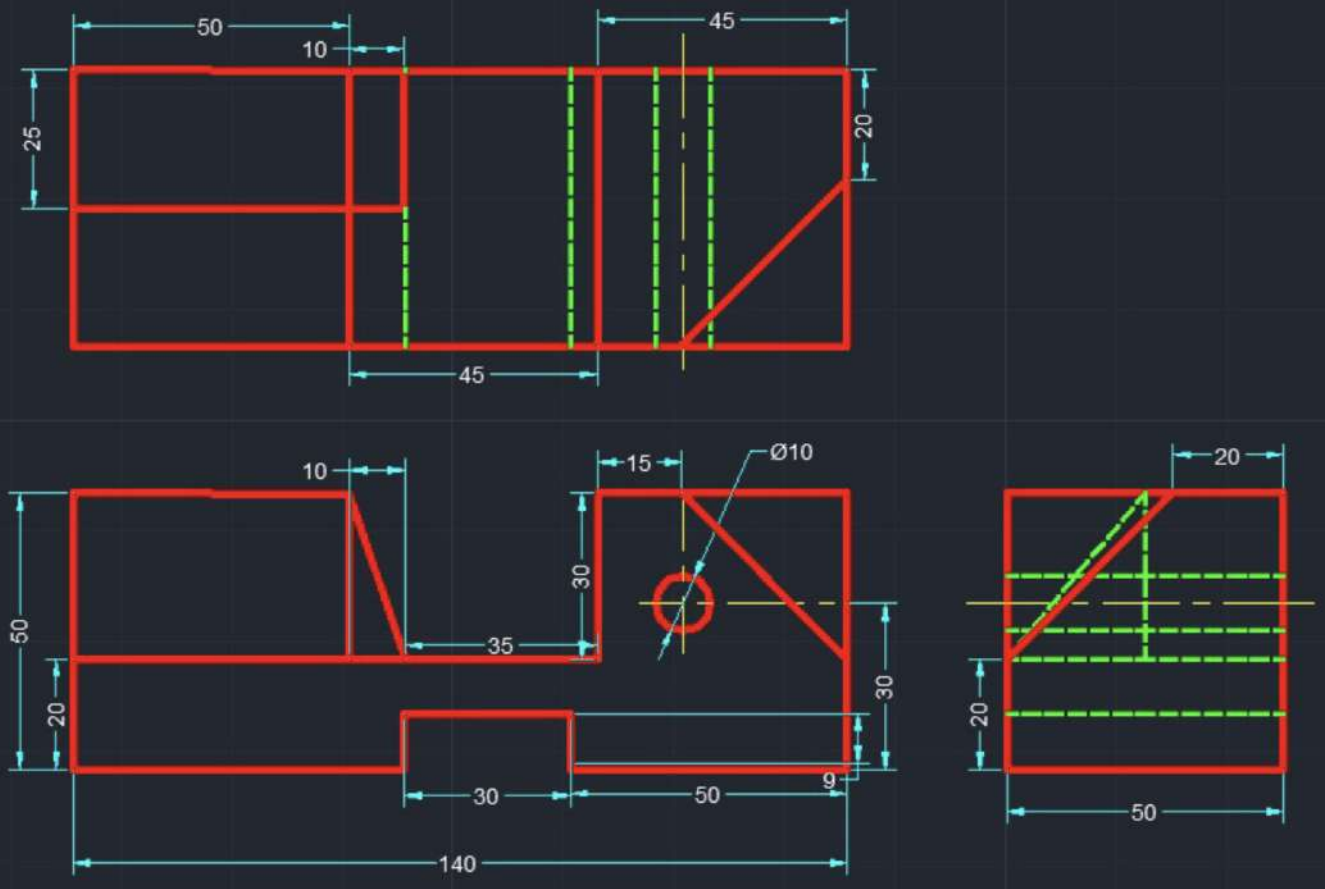
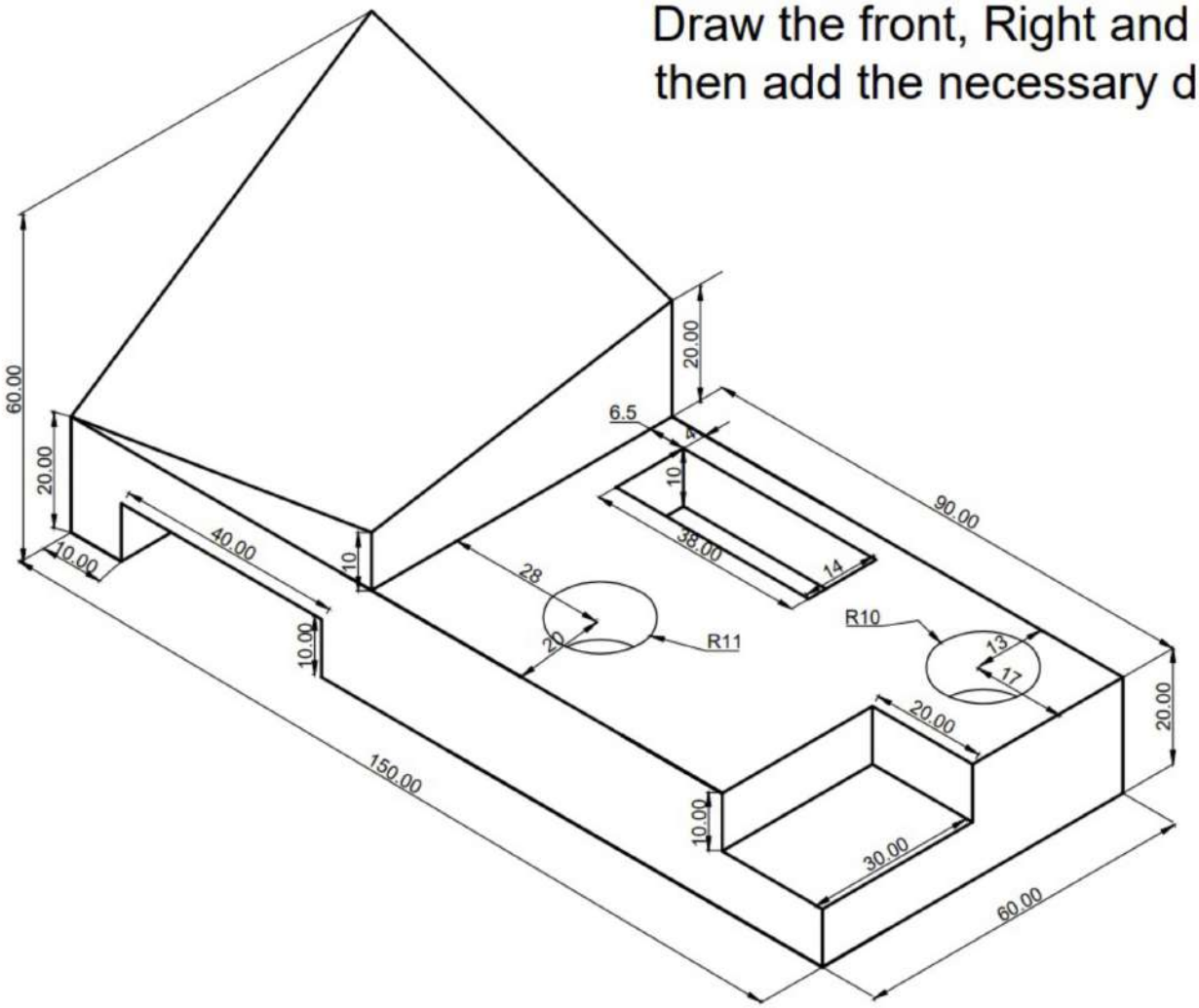
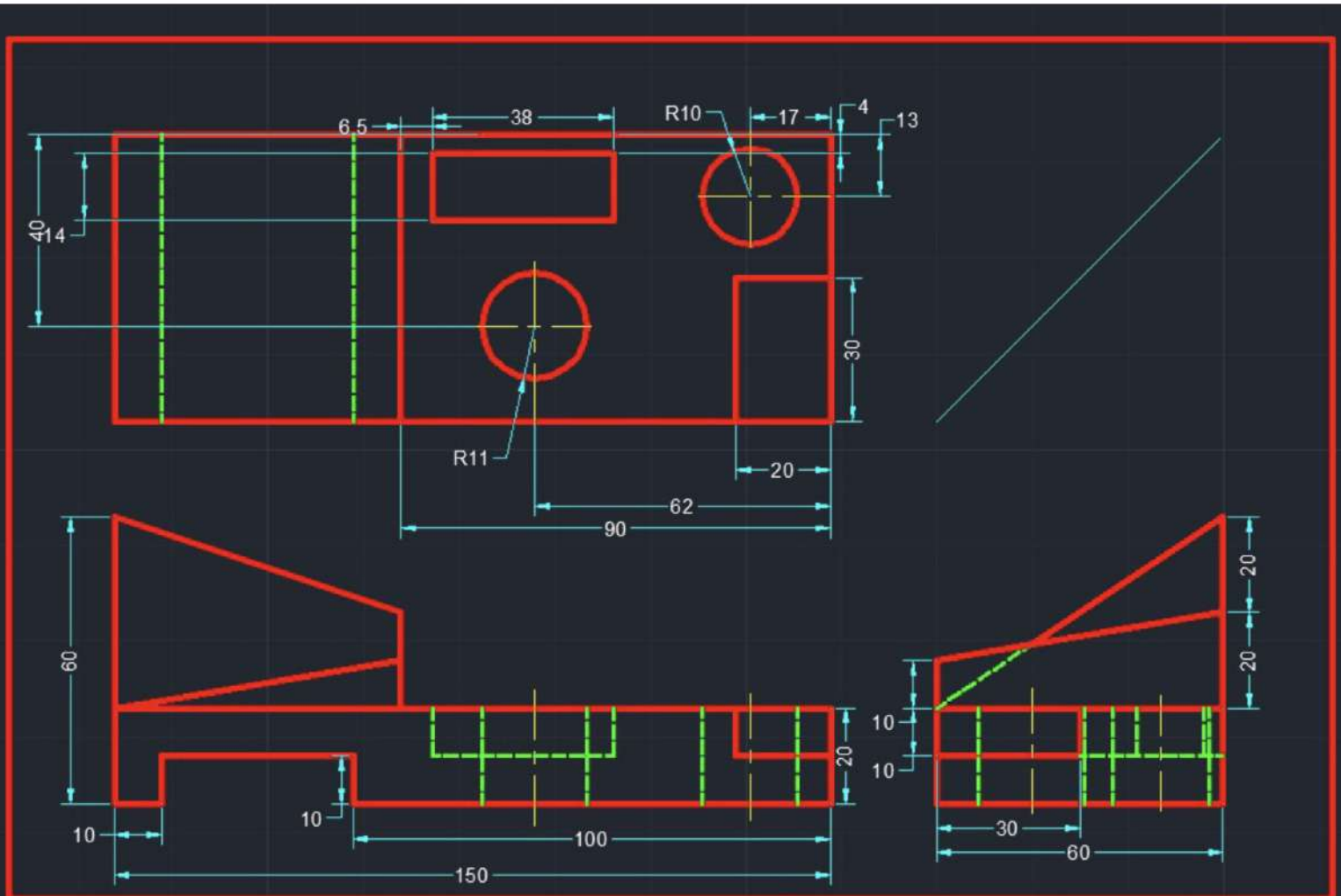


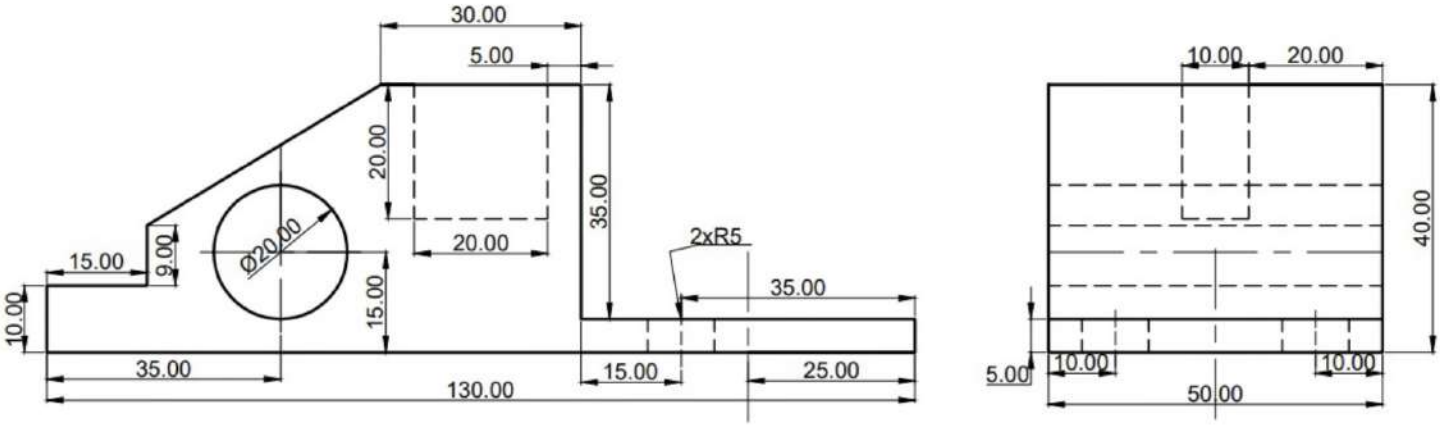
PLATE	Malek Zeghari	1230359	300	9/12/2023	CW06

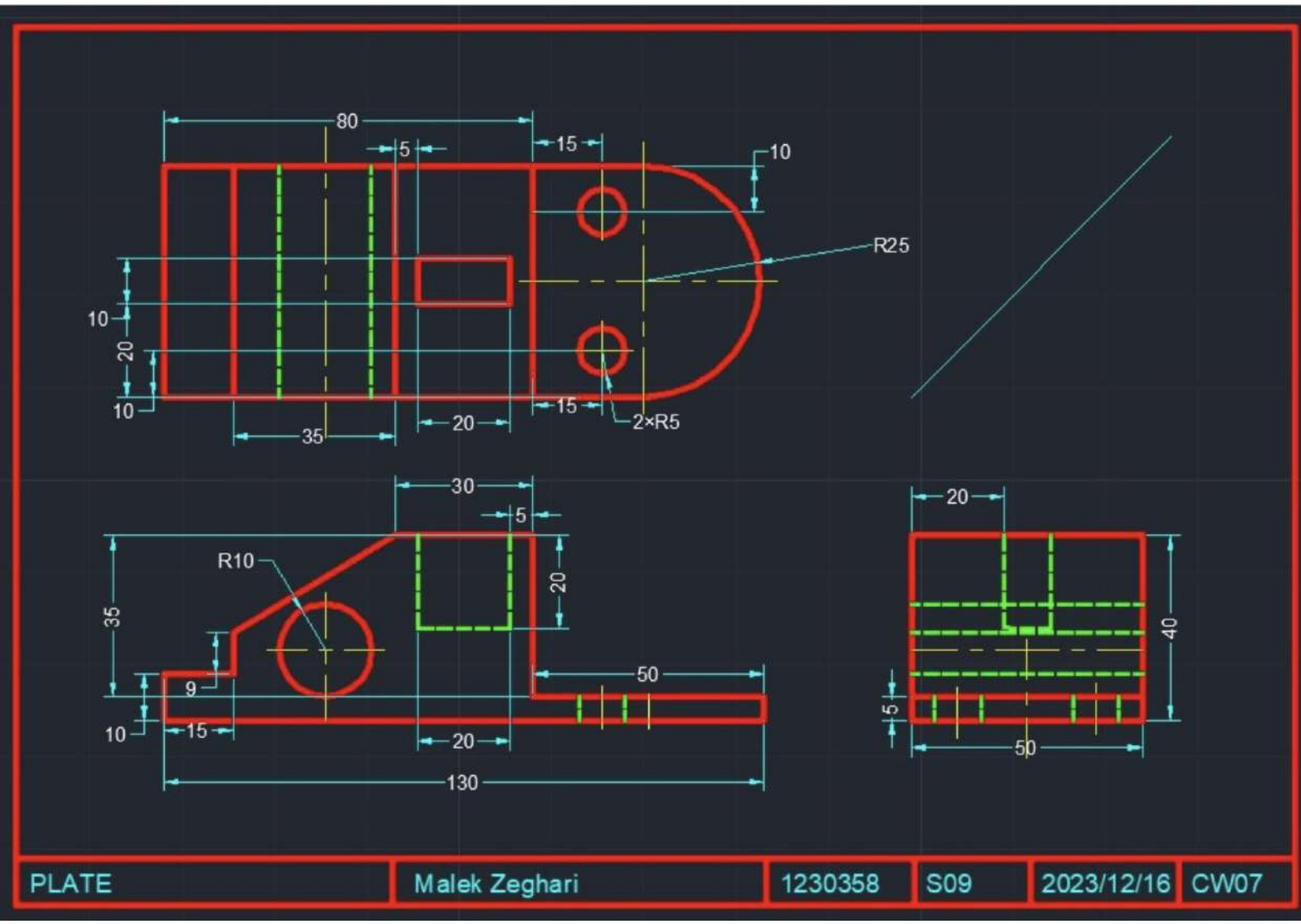
Draw the front, Right and top view, then add the necessary dimensions



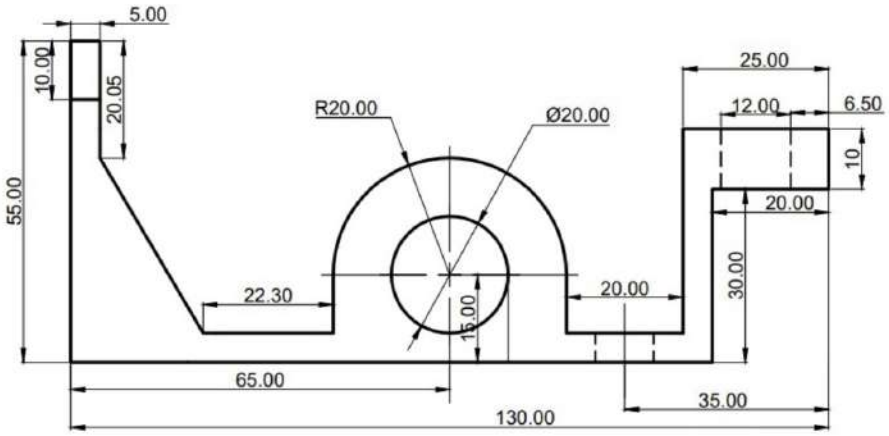


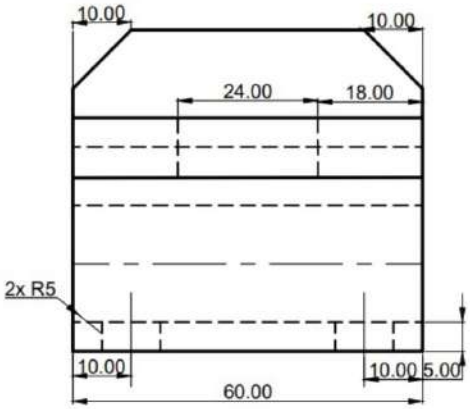
Draw the showing Views then the Missing view.
Add a frame and the necessary dimensions.

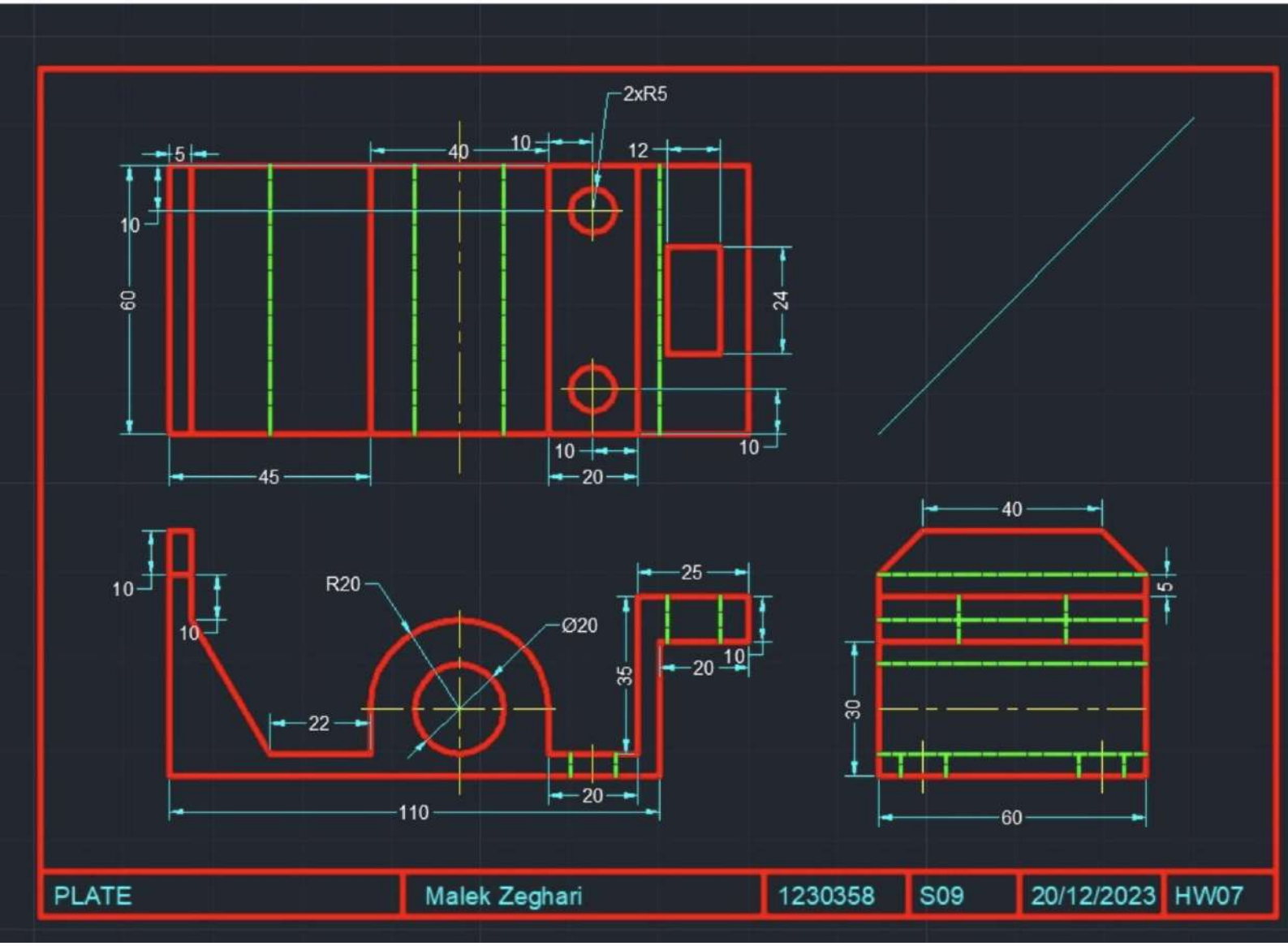


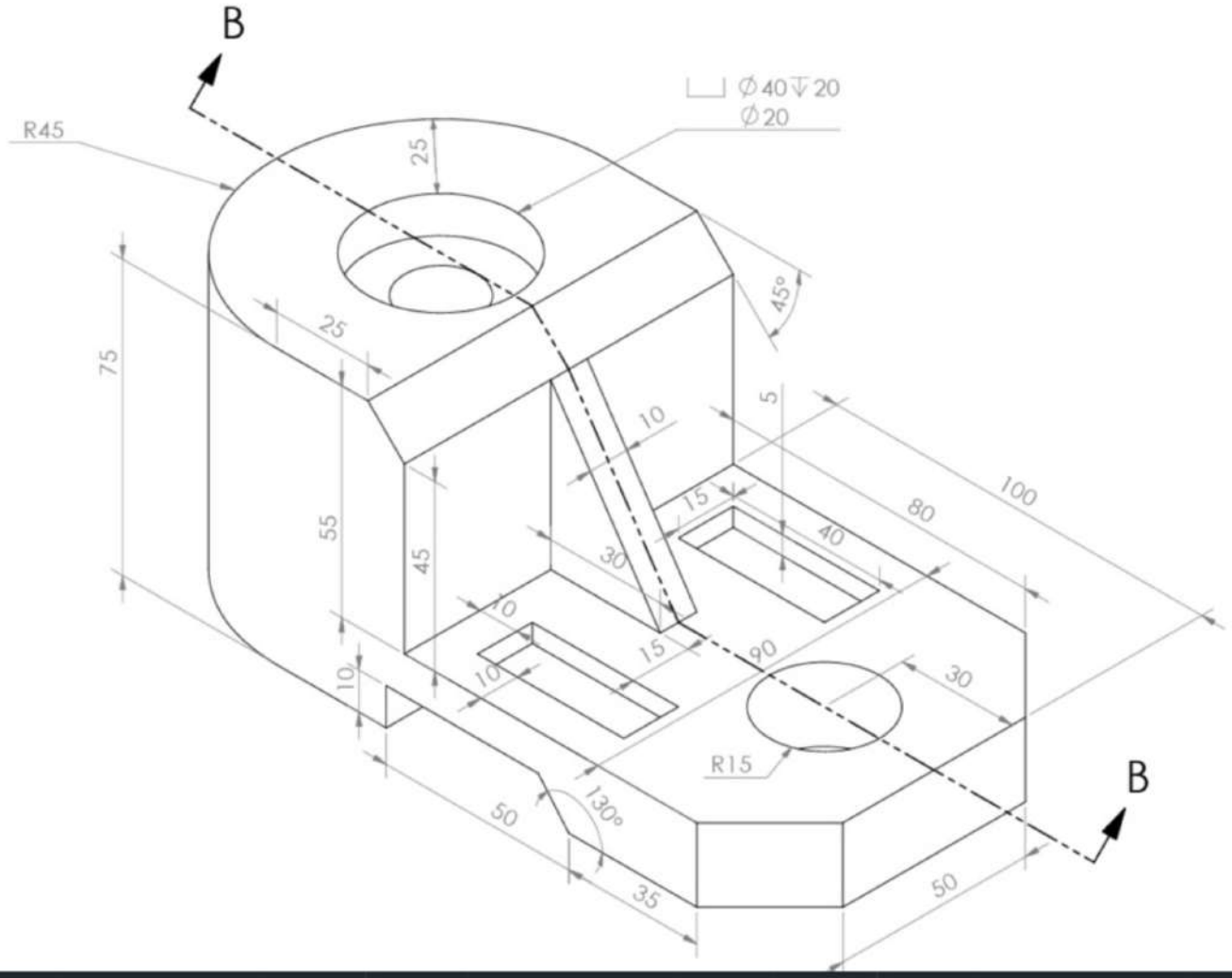


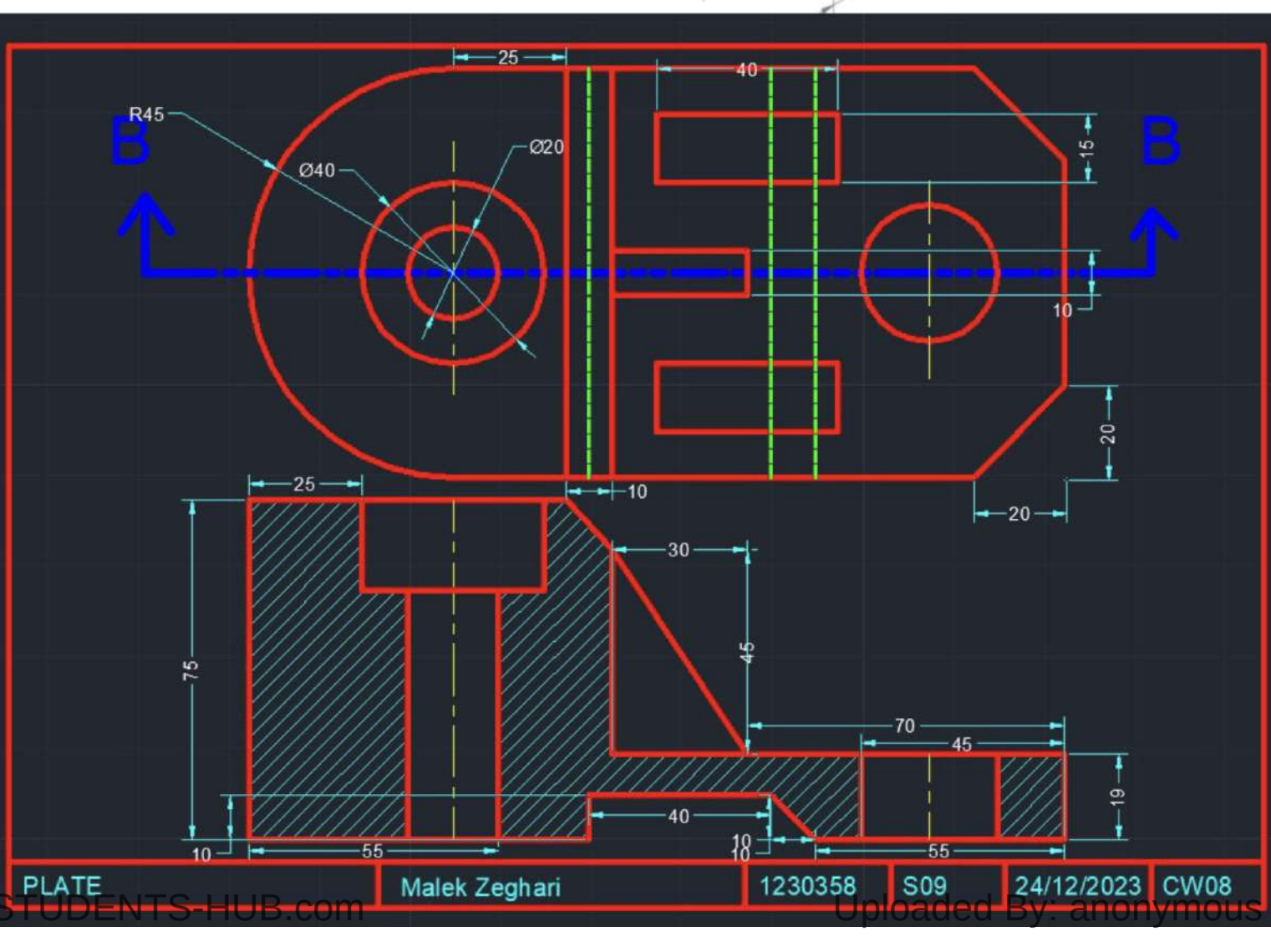
Draw the showing Views then the Missing view.
Add a frame and the necessary dimensions.











All dimention in inch convert it to mm:

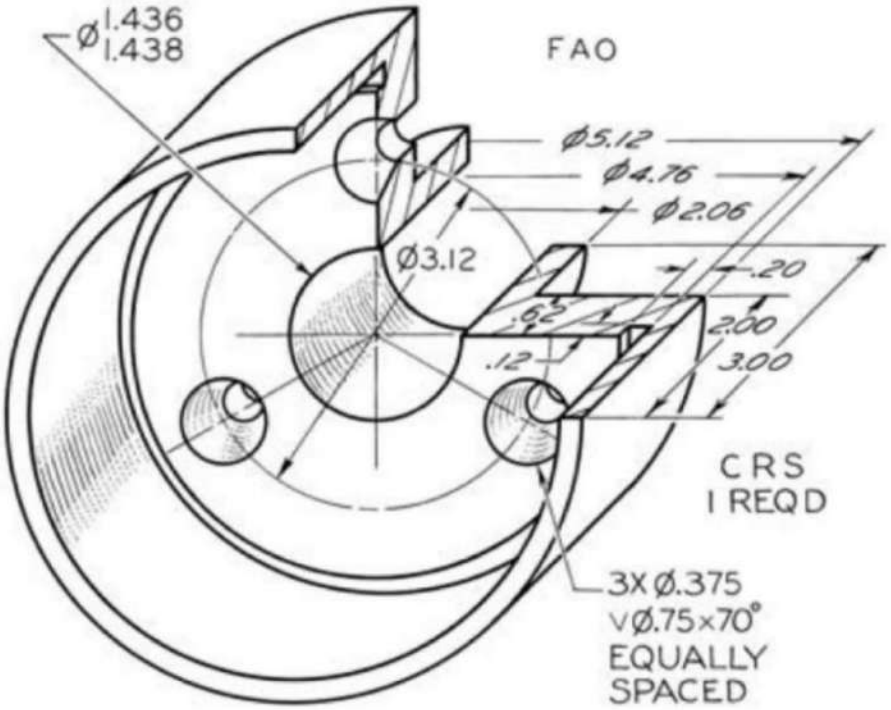
1 inch = 25.4 mm

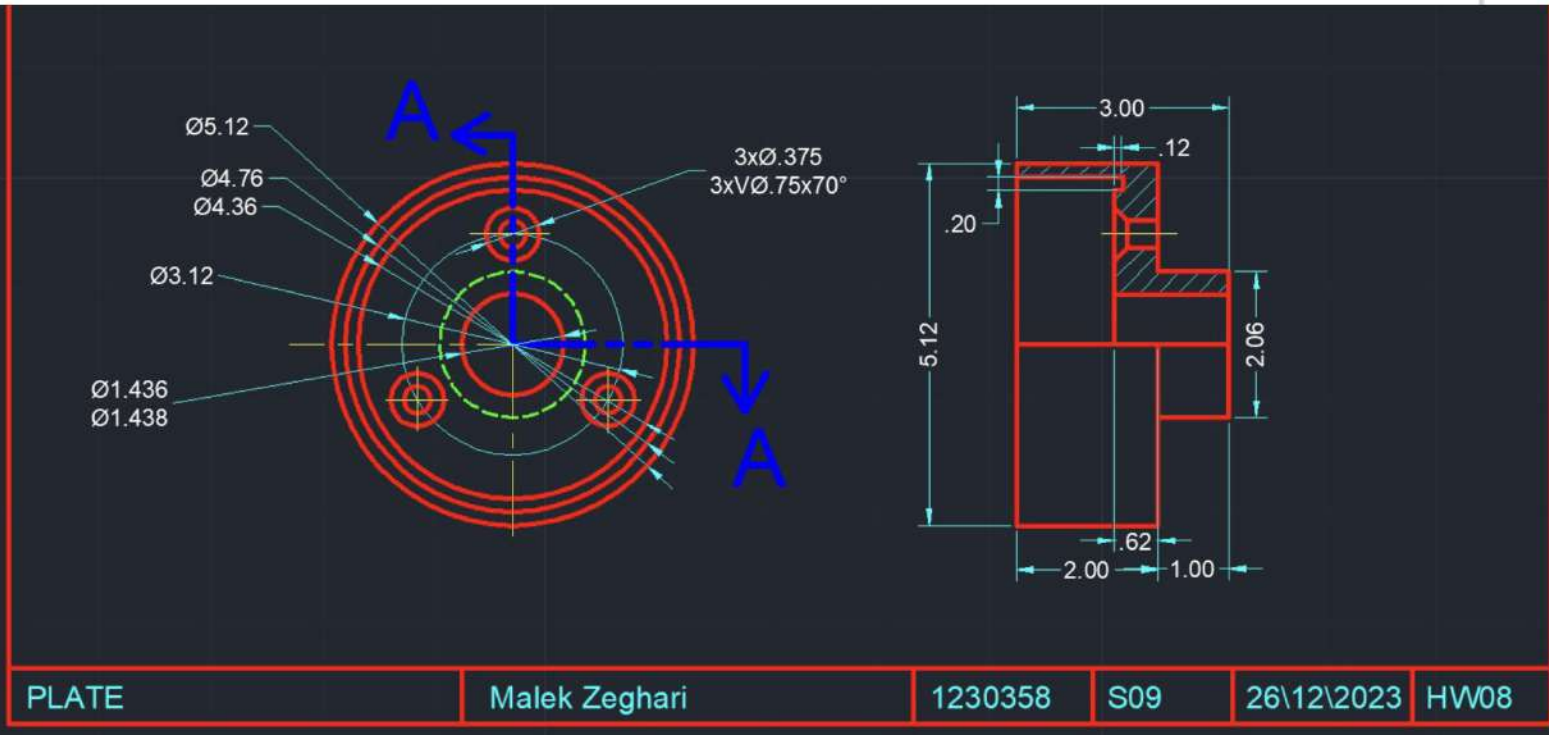
scale : 1 : 2 (you have to multiply each dimenssion with 0.5)

For example Ø3.12 =3.12x25.4x0.5 = 39.6 mm so you should draw a circle with diameter 39.6mm.

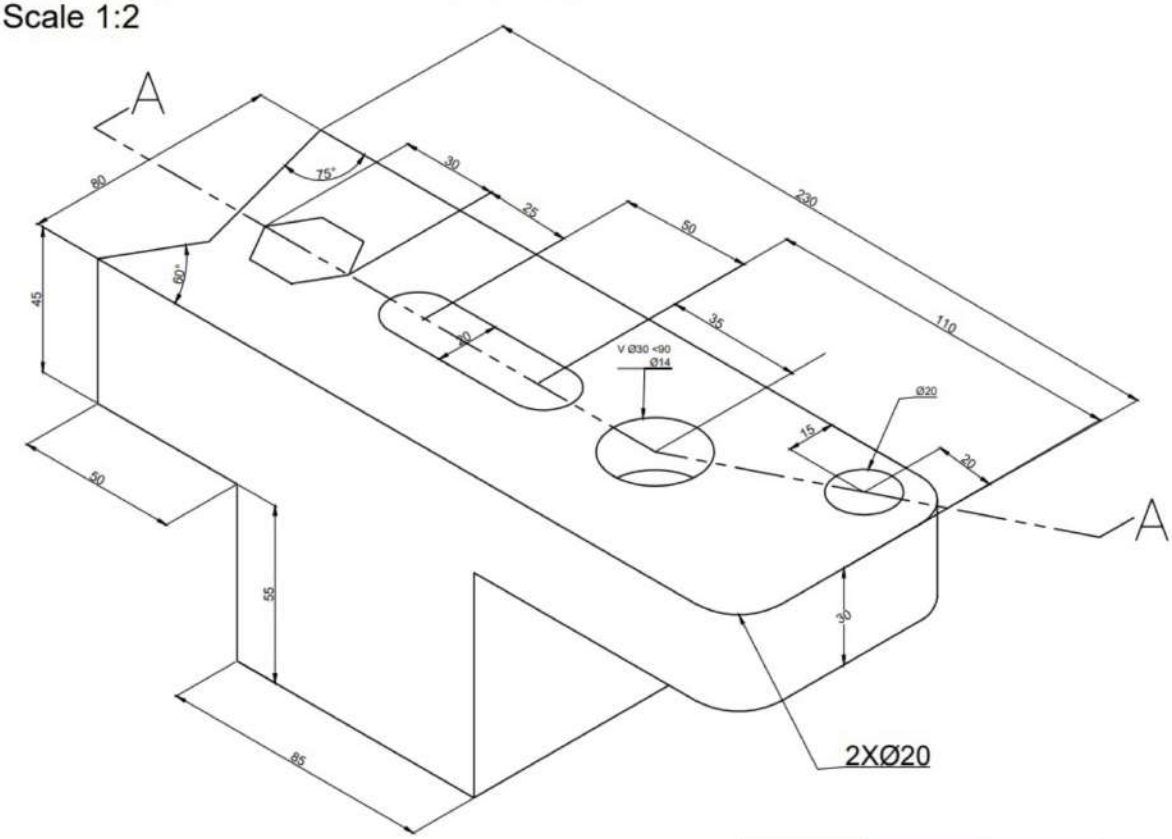
Homework: Half Section

Front + Right in Half section





Draw:
1.Top view
2. Front view in Aligned Section.
Add a frame and the necessary dimensions.
Scale 1:2



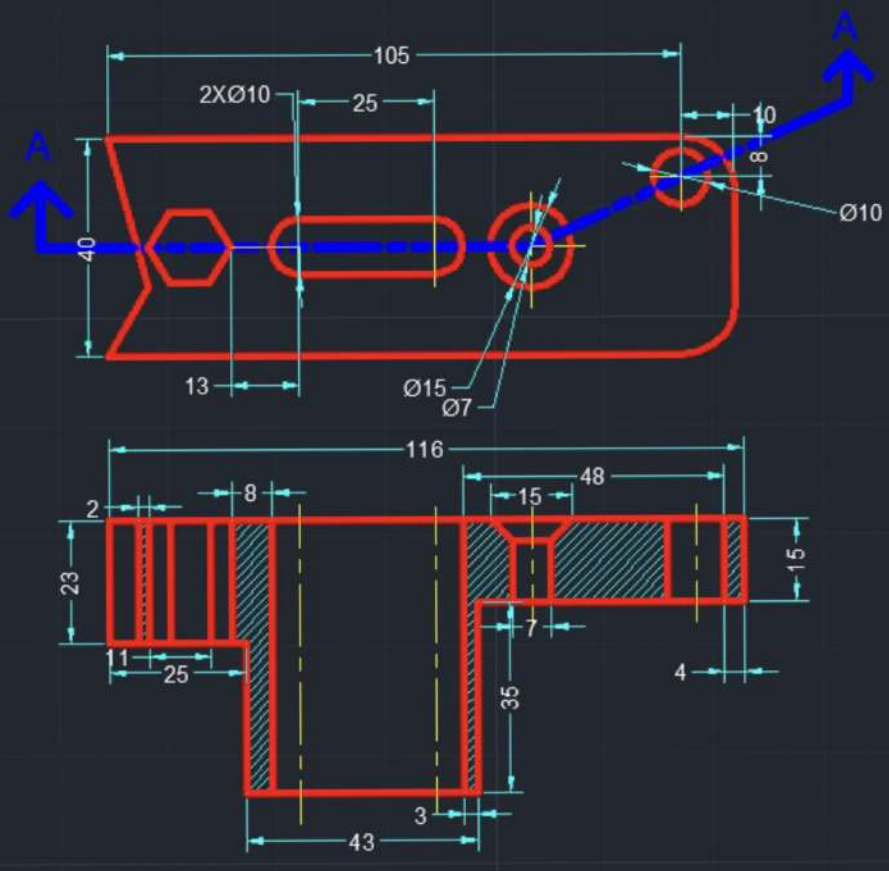
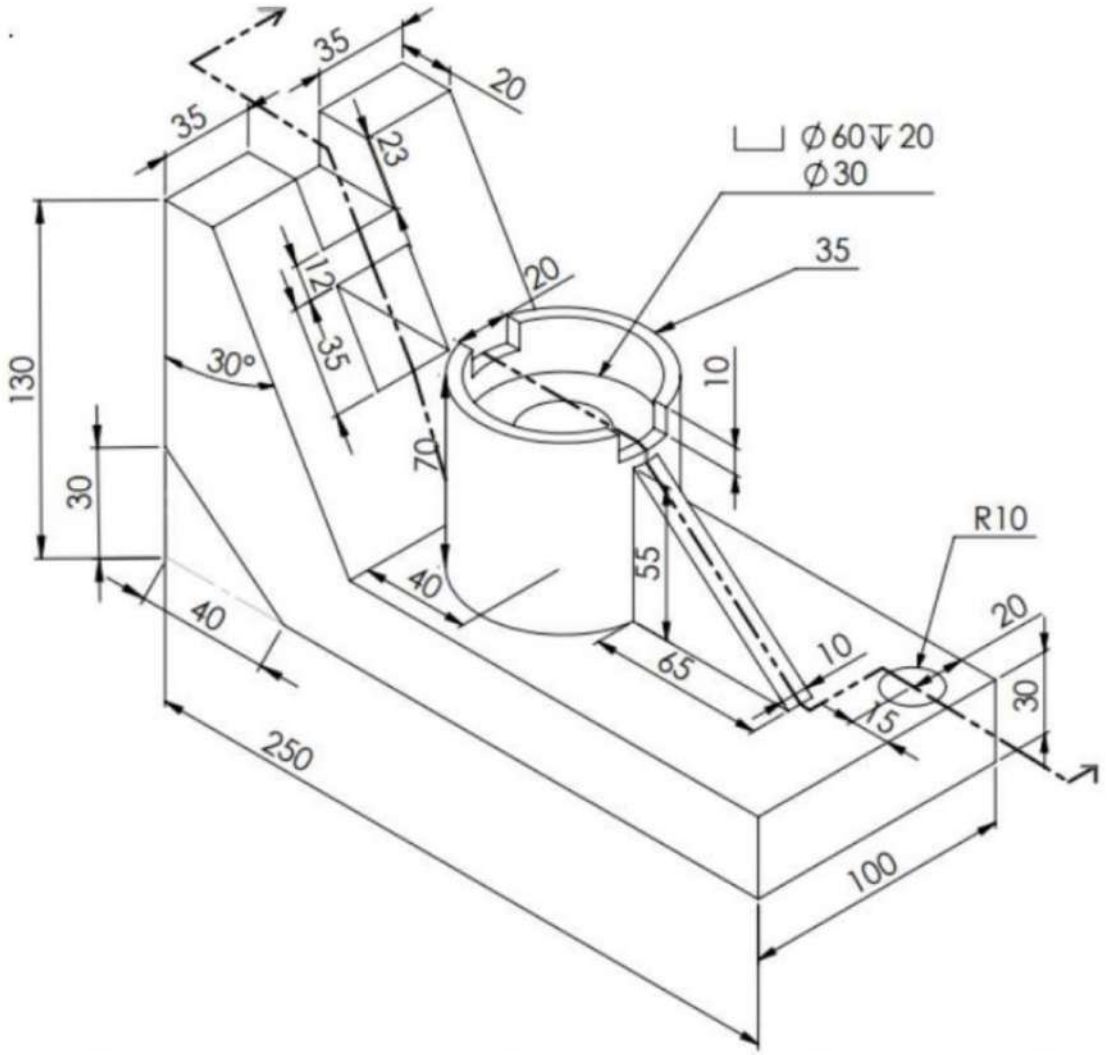


PLATE	Malek Zeghari	1230358	S09	13\1\2024	CW09

Home Work: Offset Section

Find (X, Y) and draw the Top view and front in offset Section.

Scale 1:2,



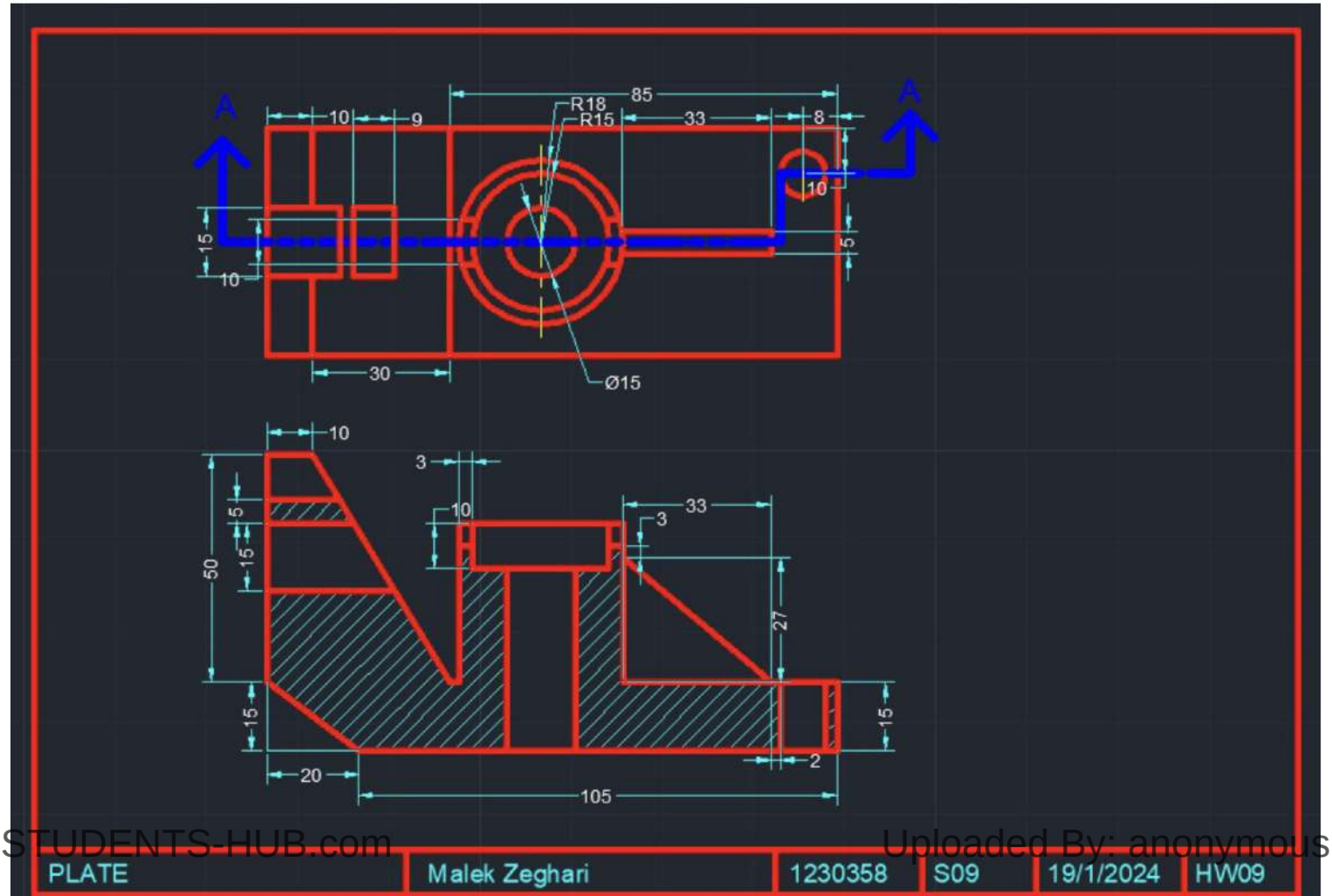
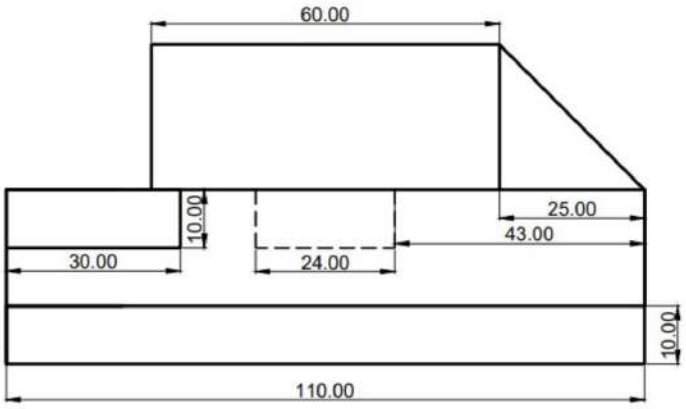
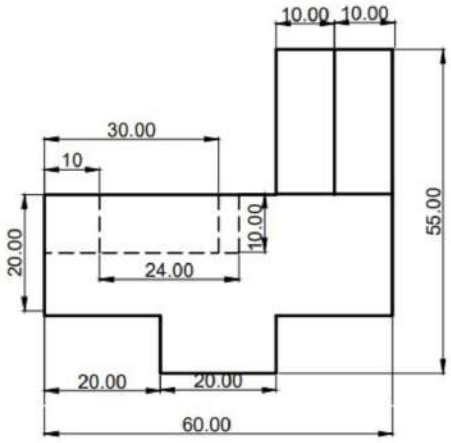
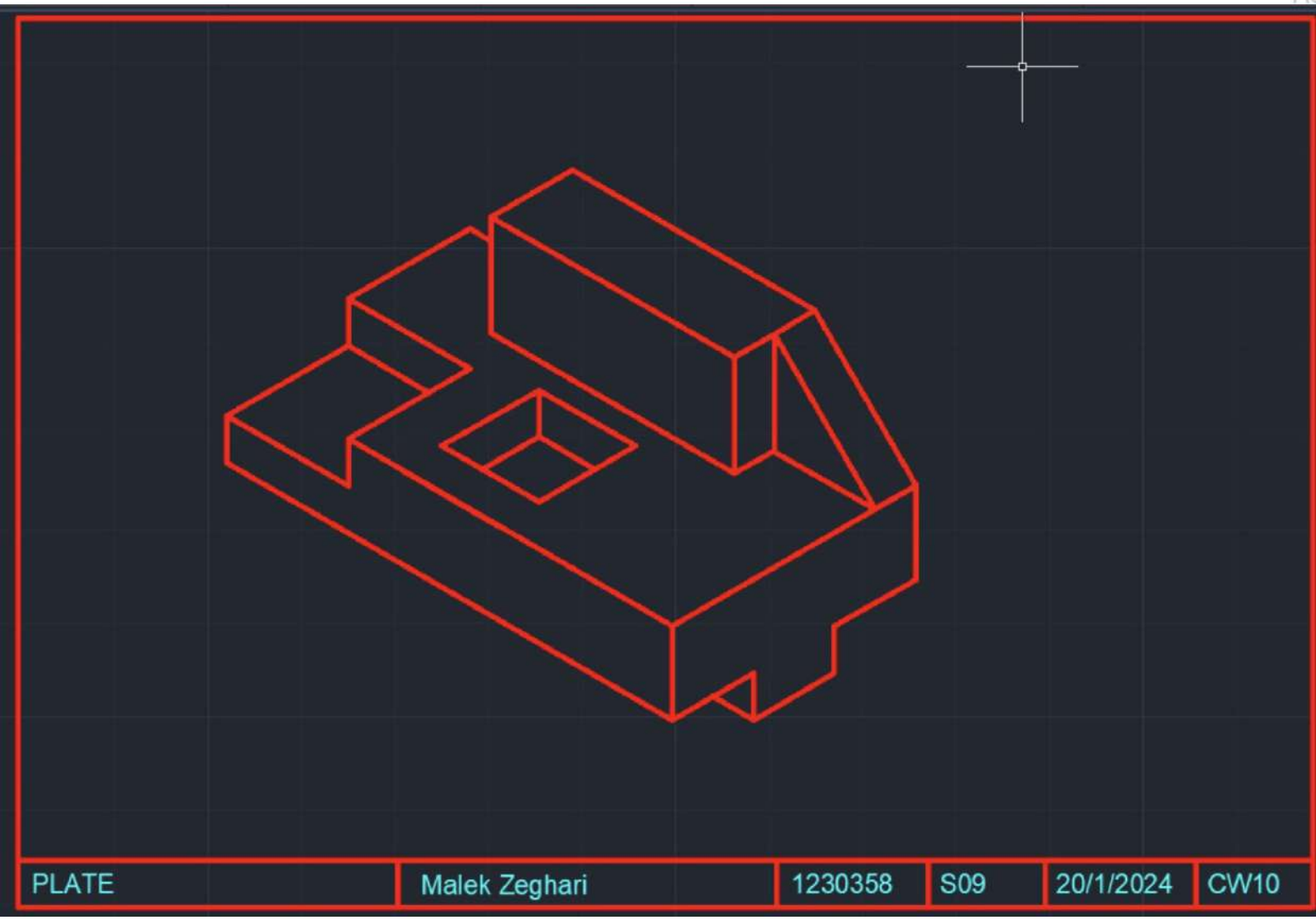


PLATE	Malek Zeghari	1230358	S09	19/1/2024	HW09

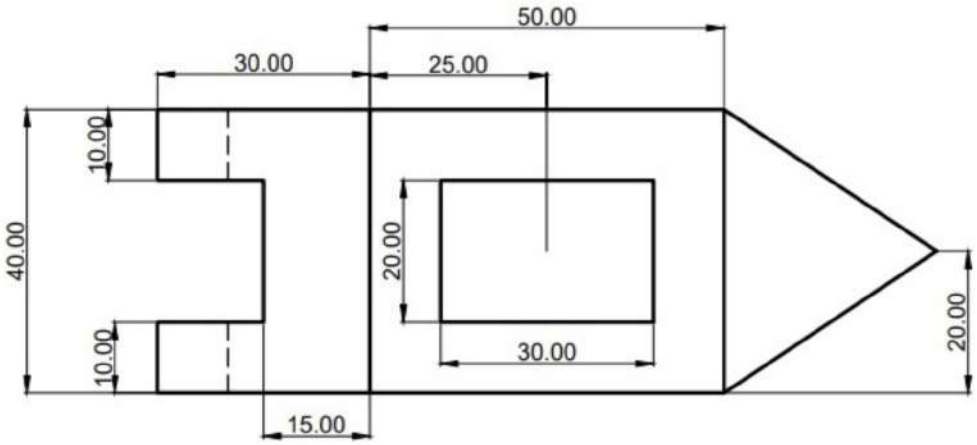
Draw the Isometric for the following views
(x,y)=(140,20)
scale 1:1

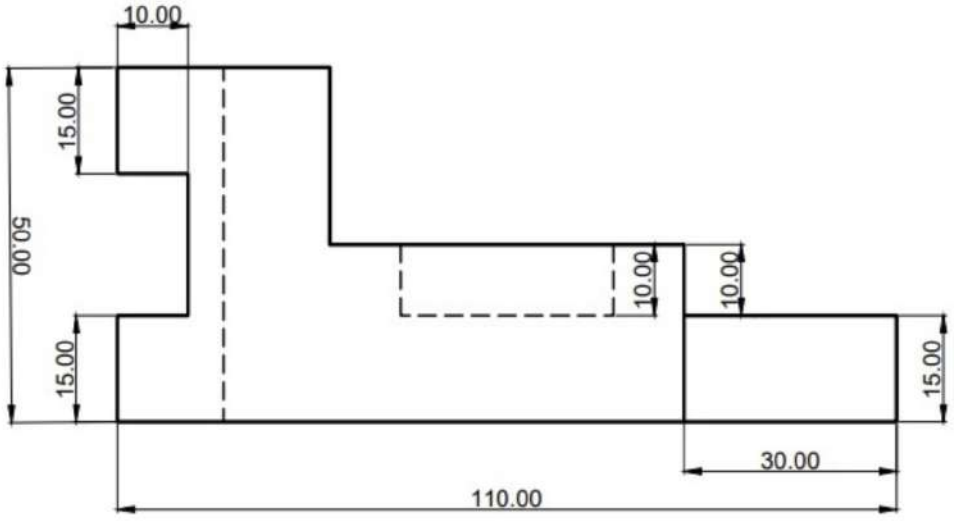


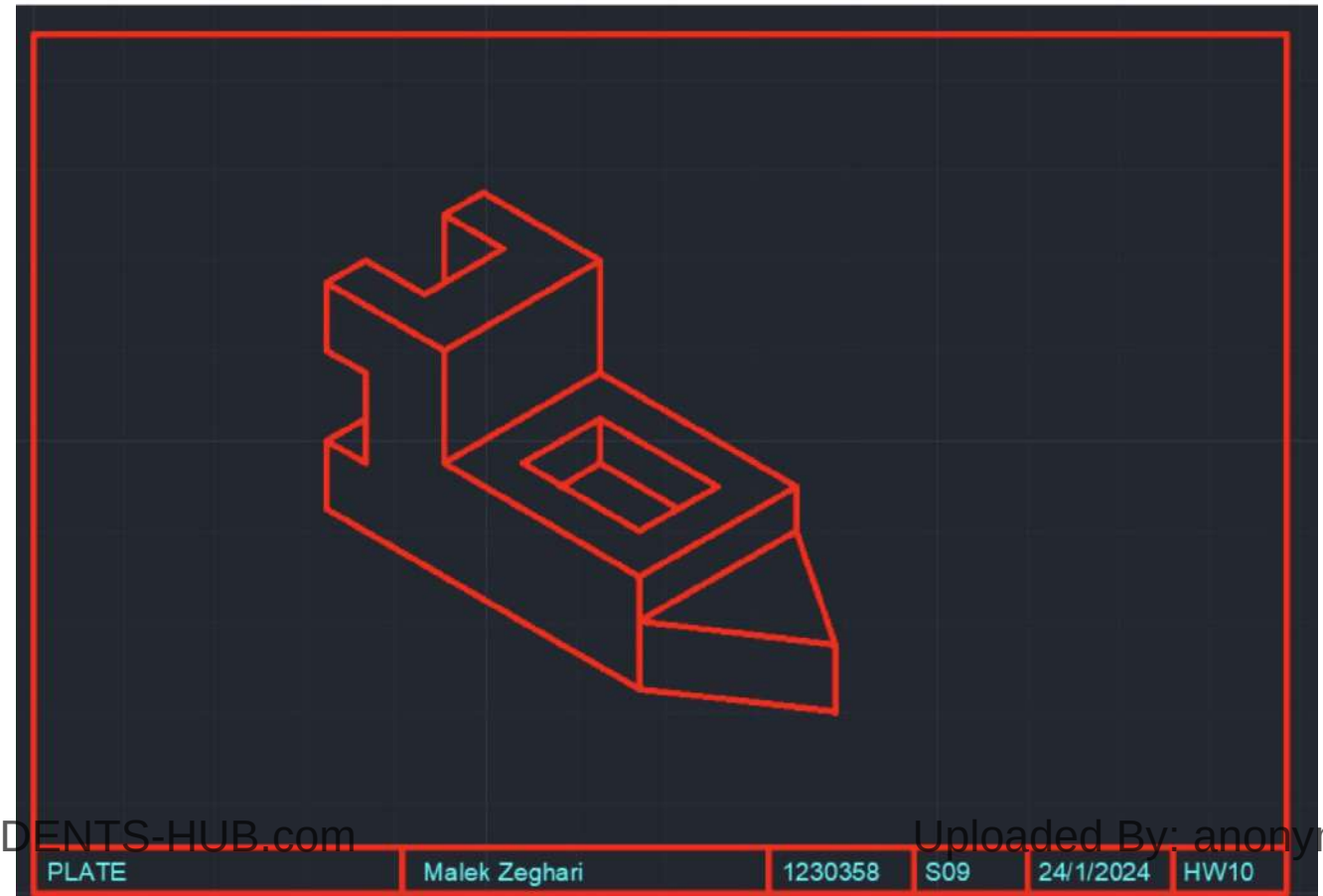




Draw the Isometric for the following views
(x,y)=(160,40)
scale 1:1



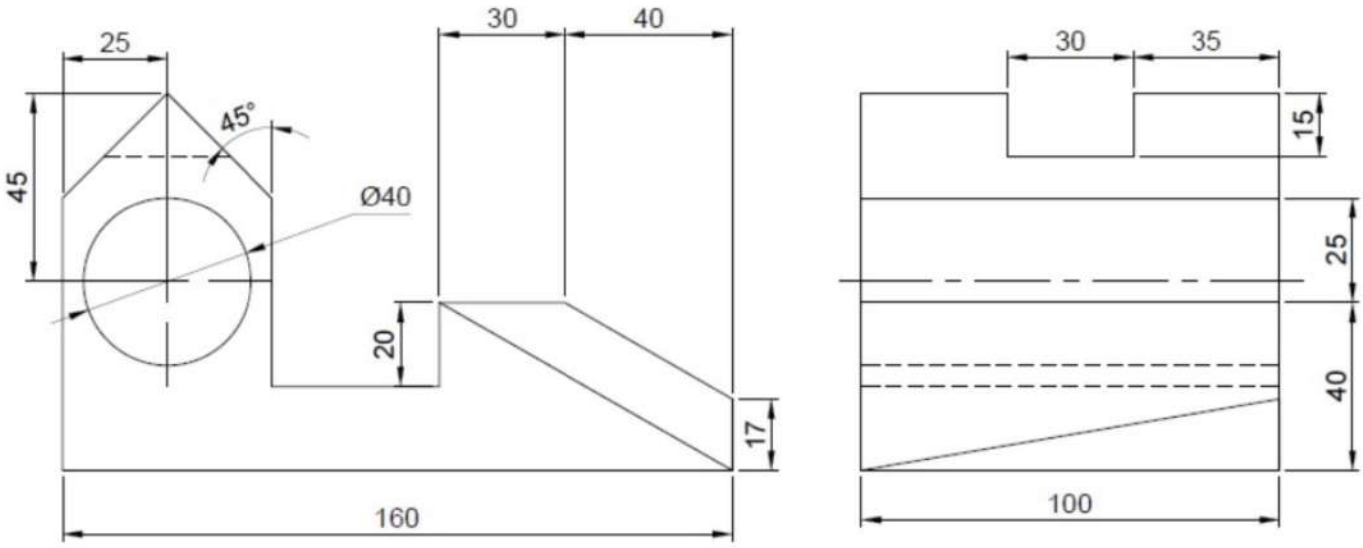


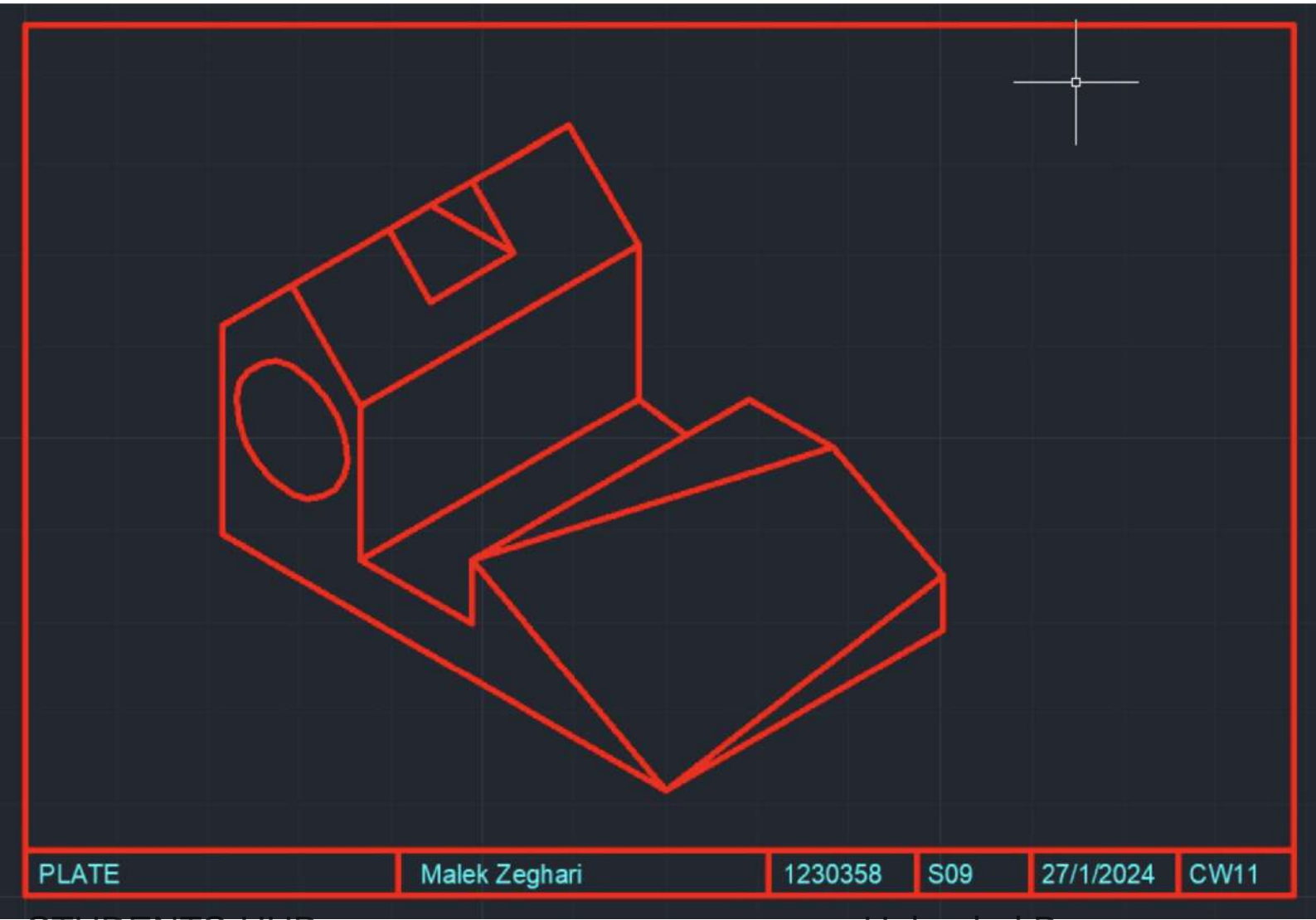


HW

Draw the isometric for these views

Note: after drawing it, multiple it with **scale 0.7** to fit in the frame. (X,Y)=(140,13)





Draw the isometric for these views

Note: after drawing it, multiple it with scale 0.8 to fit in the frame. (X,Y)=(140,13)