



***School of Mechanical & Manufacturing Engineering (SMME),  
National University of Science and Technology (NUST),  
Sector H-12, Islamabad***

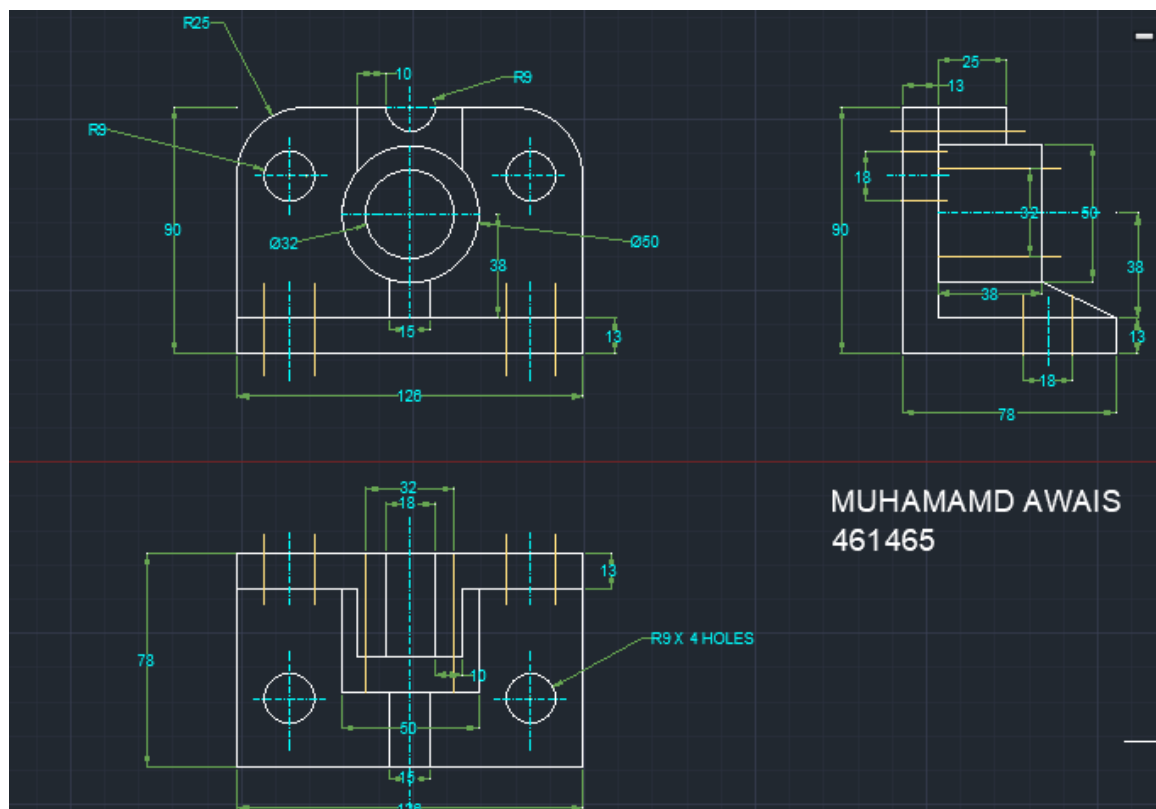
Program: BE-Aerospace      Section: AE-01  
Session: Spring 2024      Semester: 2nd  
Course Title: Engineering Drawing

***“ Assignment no 1 ”***

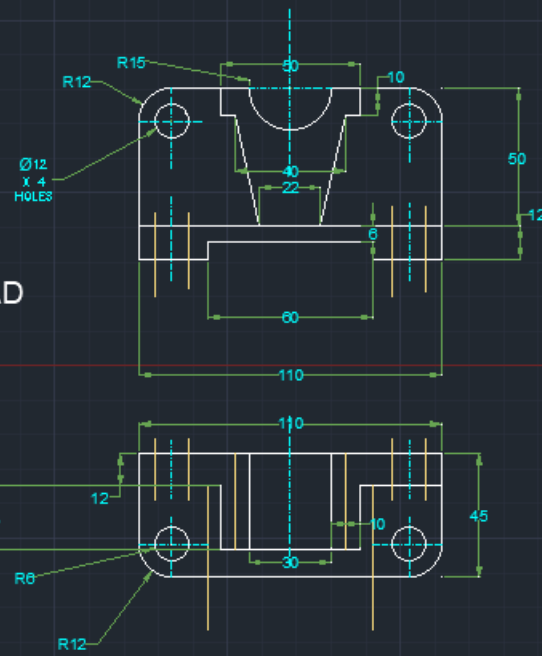
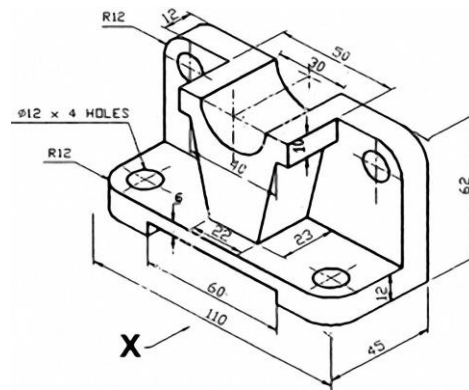
***Name: Muhammad Awais Ali***

***CMS: 461465***

In this engineering drawing assignment, we had to draw three orthographic projections of three different objects. In the making of this drawing on the AutoCAD software, we used various types of tools which helped us to work more efficiently. Firstly, for each drawing I have created layers which separates the construction lines, center lines, hidden lines and dimensions. I used various tools like fillet, offset, mirror, move, rotate, trim, line types etc.

[illegible]

***Drawing 2:***



MUHAMMAD  
AWAIS  
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### *Drawing 3:*

