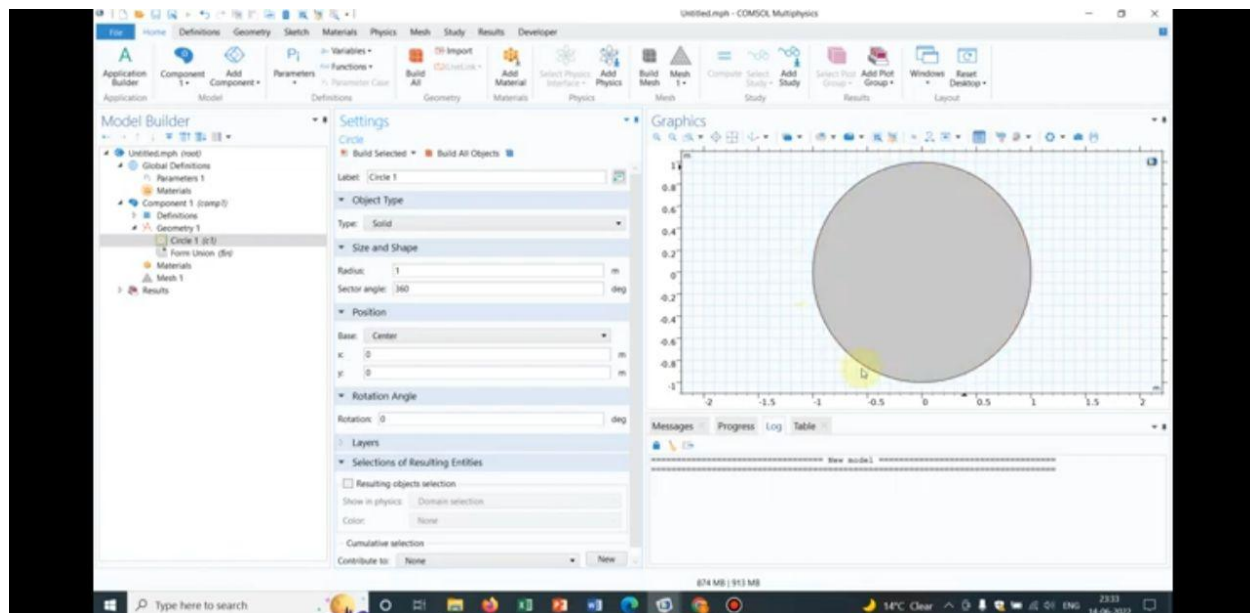




How to use UNION command:

Start by drawing the circle from geometry:



Use Duplicate command and take a distance of 0.5 between the two circles:



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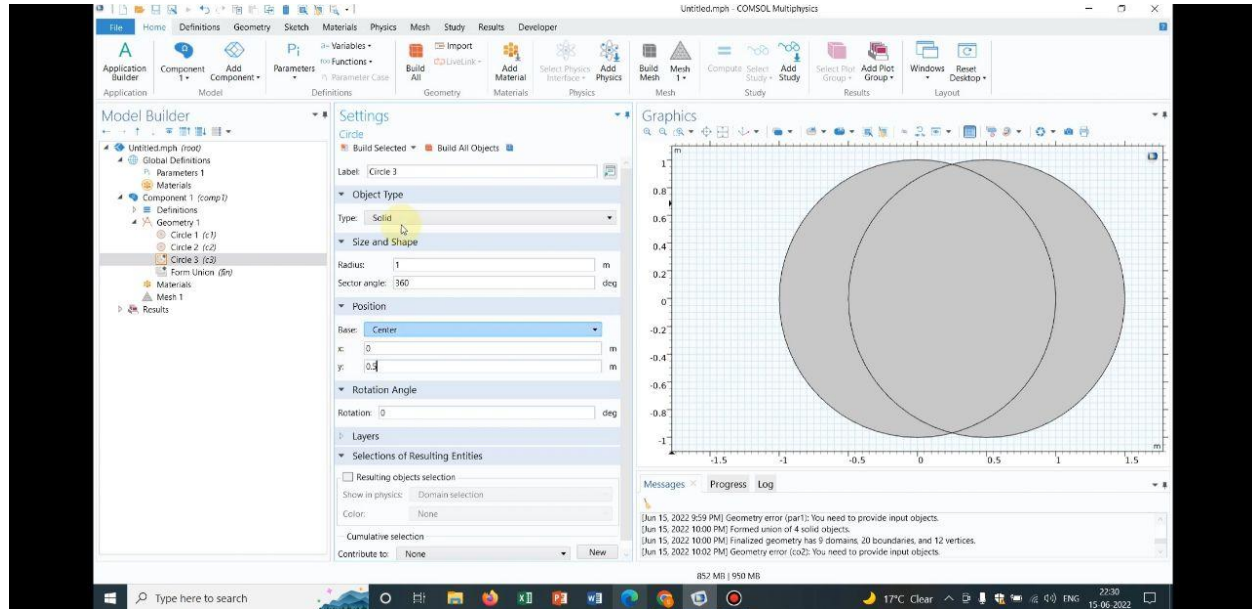
Department : Mechanical Power Engineering

Class : Third

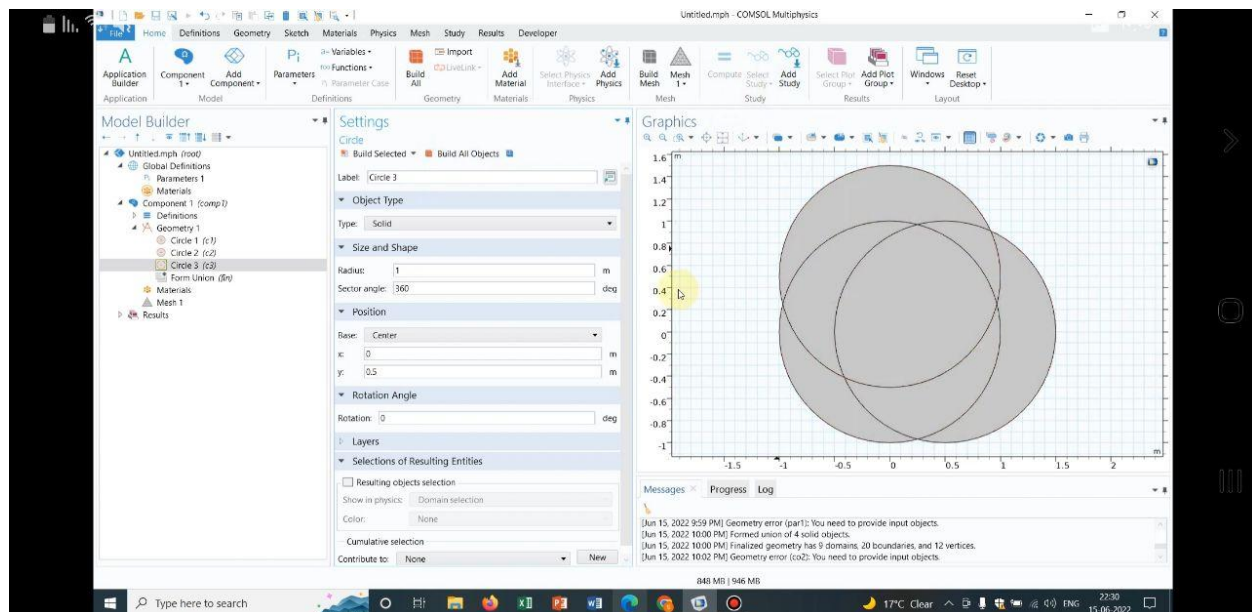
Subject : Computer Applications3 / Code : UOMU0000033

Lecturer: M.Sc Abrar Abdulkareem

2nd term – Lecture No. 7 & Lecture Name Seventh Lecture

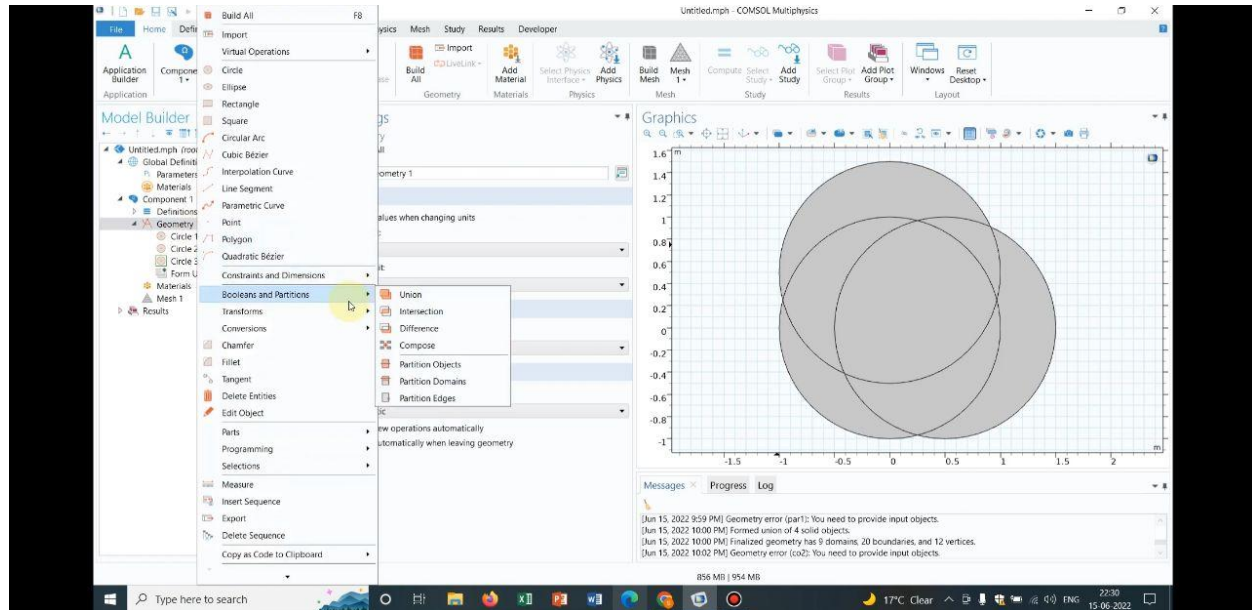


Use Duplicate command to draw the third circle:

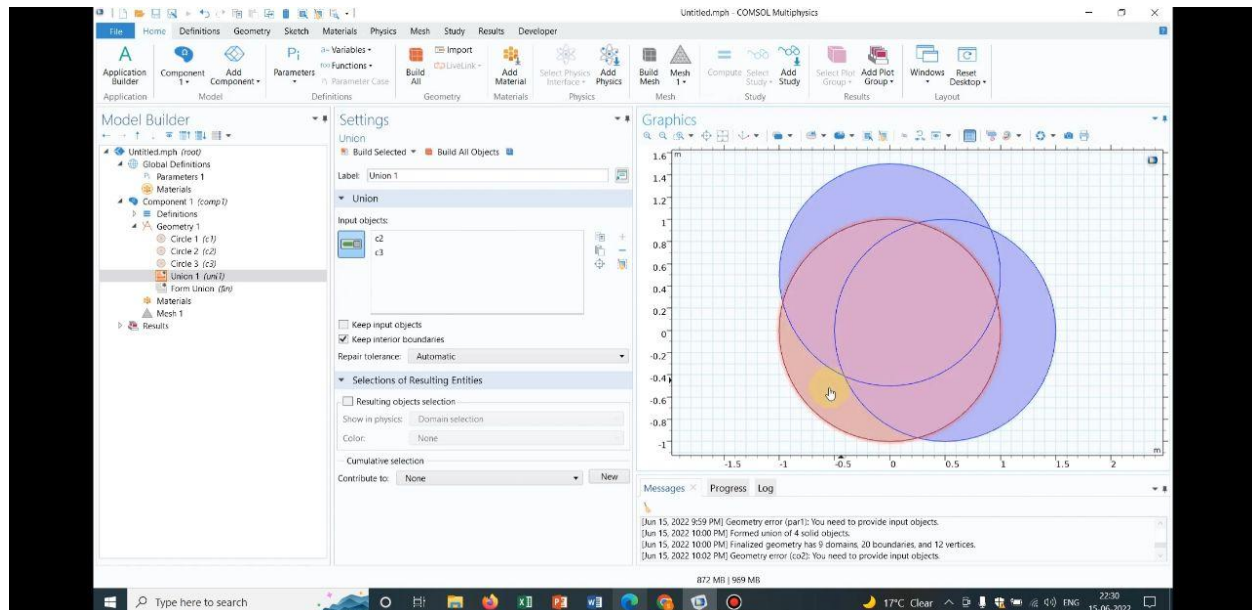




Right click on Geometry list and choose Booleans and partitions:



Take the UNION option:





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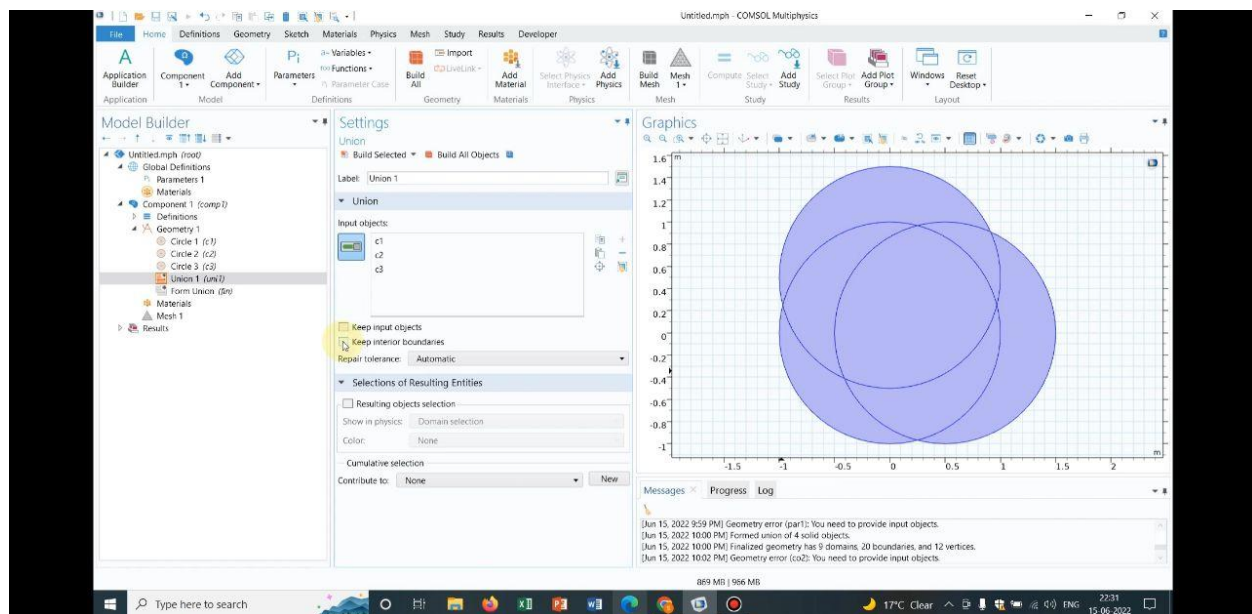
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Undo the option of Keep interior boundaries:



Now we have a union of three geometries without keeping the interior boundaries:



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