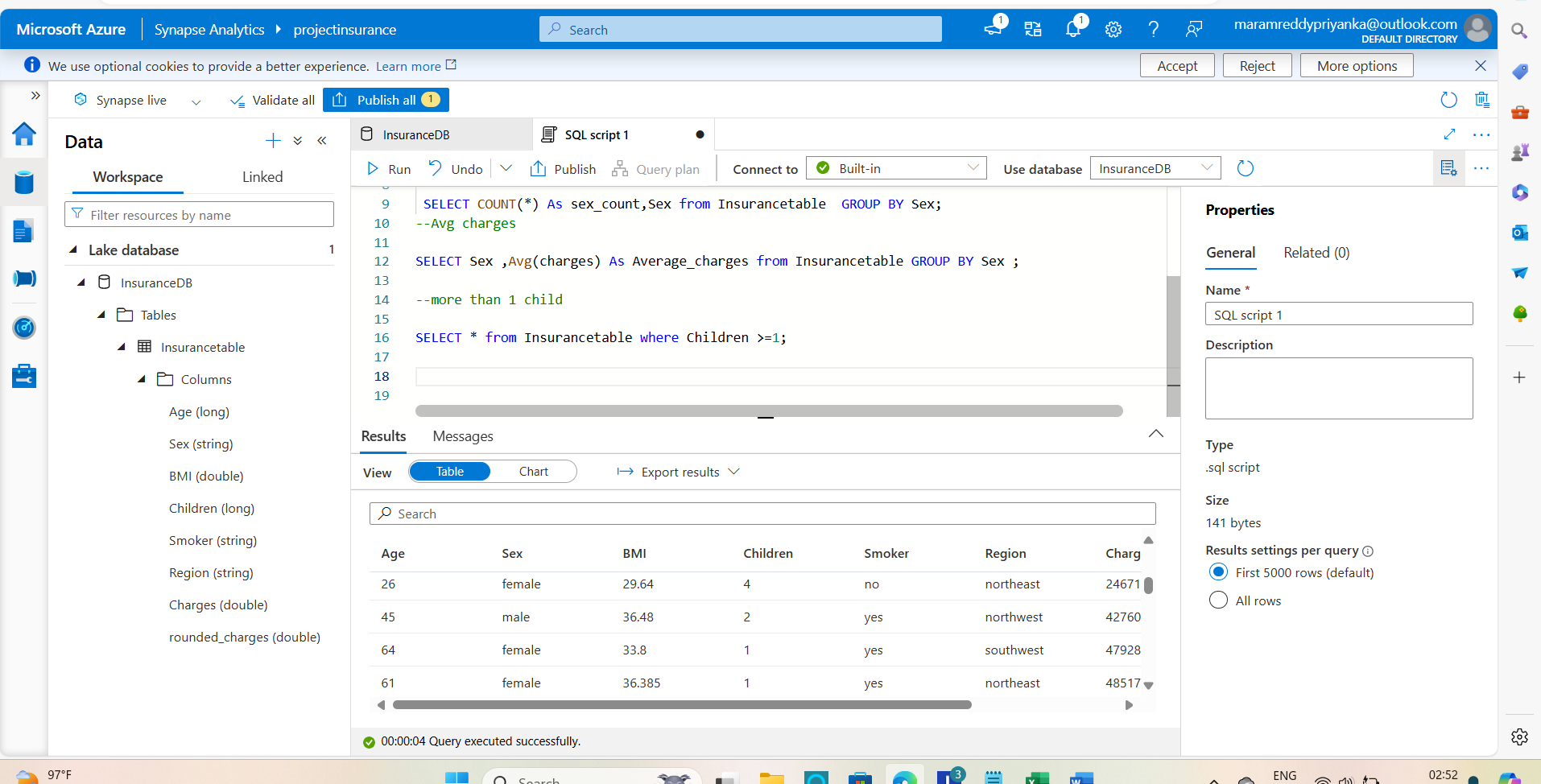
**Azure Synapse Analytics**



 -- people whose BMI is more than 30

 Select \* from Insurancetable where BMI >30;

 --Count of female and male

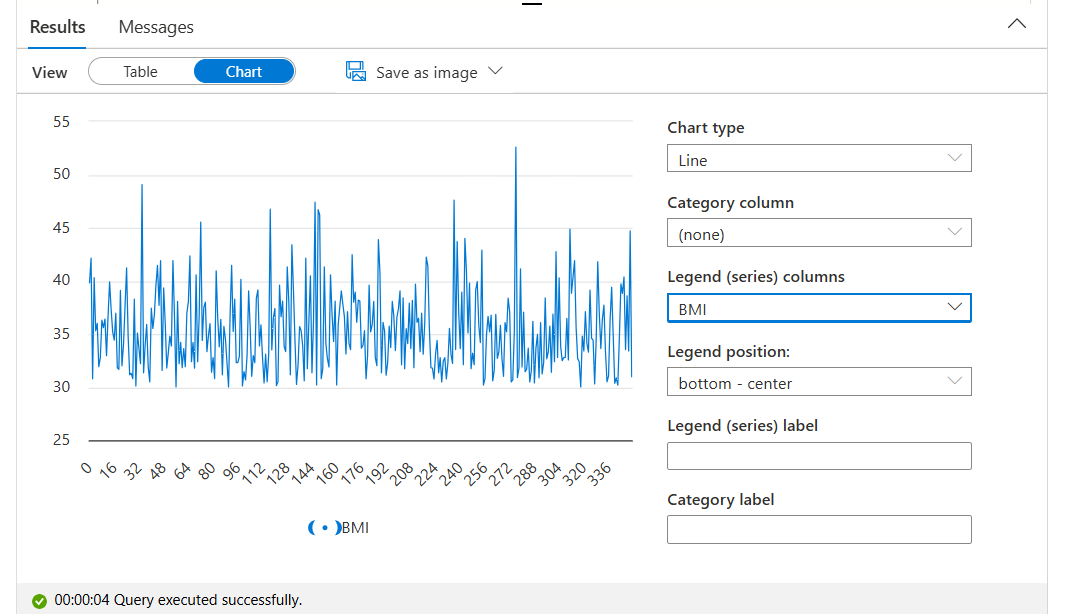
 SELECT COUNT(\*) As sex\_count,Sex from Insurancetable  GROUP BY Sex;

--Avg charges

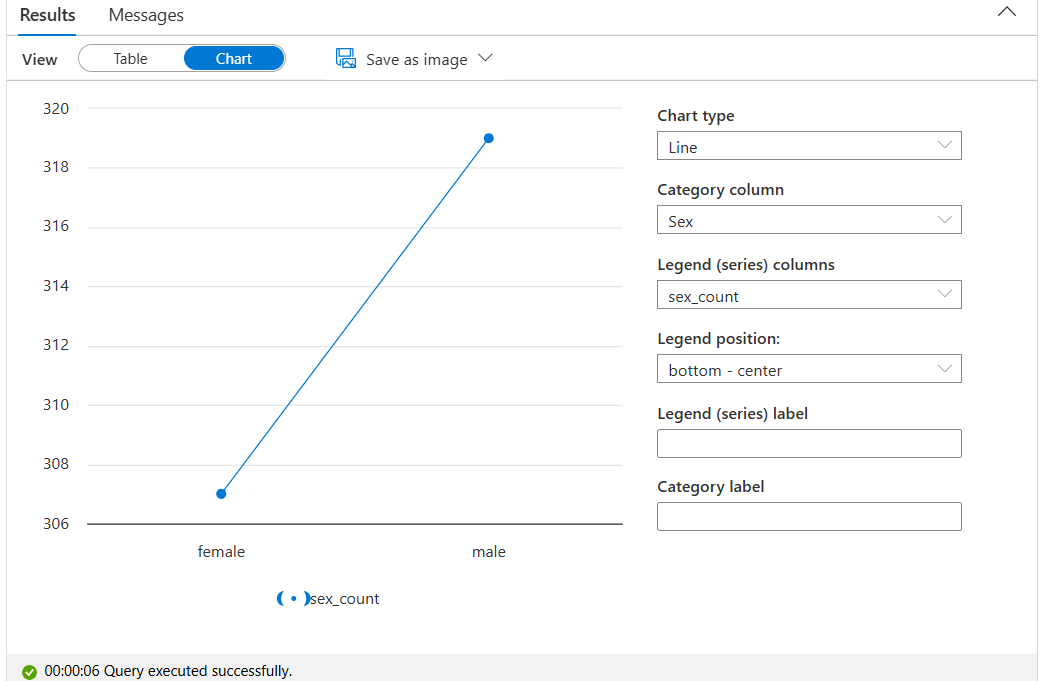
SELECT Sex ,Avg(charges) As Average\_charges from Insurancetable GROUP BY Sex ;

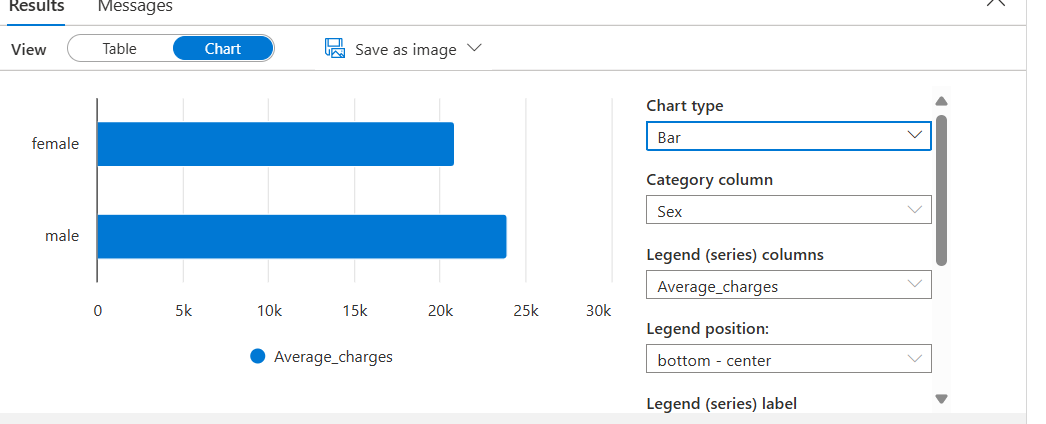
--more than 1 child

SELECT \* from Insurancetable where Children >=1;



Line Chart for BMI more than 30





Average charges per Sex

