It would compare other tables to see if the person existed and would highlight as deleted User. Having data on staff that had been deleted elsewhere had no impact on calculations, but wanted to have this table 100% accurate. I was not allowed to add any extra functions to the database so there are parts of the script that can be seen as repetitive. I new function was built during my use of this script called dbo.fnCurrentEntitlement in Picture3 called RTamount which I added to the script to compare to my calculations. I still found it was not fully correct due to how many factors that had to be considered to calculate.

P1

A screenshot of a computer

AI-generated content may be incorrect.

It has 2 error columns and if corrected 1 issue and there is still more it would change to the next error using a case statement. Here you can see the values stored in the table and my error messages. Note my error messages also include the correct value calculated off picture which are ready to transfer. Attention to detail can be seen when looking at this. There is data stored in it for 2023 for Brian and this is 2025 data. Benny has 20 days, booked 9 and remaining is 16 which is wrong. Cillian start date is 15th Jan so any holiday/Bank Holidays will not be counted, and last example is Edurado has 2 holiday for 26/07/24 found in Absences table and will count as 2 holidays

P2

A screenshot of a computer

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Here are my calculations. Note to calculate the remaining balance you must calculate many factors as follows. Pro rota staff that start mid-year, calculate in Hours or days, did they work a bank holiday and auto add a holiday is switched on in this database, is the starting amount the holiday group amount or have the User selected to manually change the start amount themselves, is it a ½ day or full day or hours you are subtracting and do they receive Long service award and extra holidays on length of service.

P3

A screenshot of a computer

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