--Итог за период

SELECT dbo.Bronirovanie.RoomId, Dbo.buy\_usluga.buy\_uslugaId, Sum(Dbo.pay\_usluga.TotalCost) AS Общая\_сумма\_Услуги, (Dbo.Bronirovanie.DataOut-Dbo.Bronirovanie.DataIn)\*dbo.Room.Cost AS Прожили, Прожили+Общая\_сумма\_Услуги AS Итого, Dbo.Bronirovanie.DataIn, Dbo.Bronirovanie.DataOut

FROM ((dbo.Room INNER JOIN Dbo.Bronirovanie ON dbo.Room.[RoomId] = Dbo.Bronirovanie.[RoomId]) INNER JOIN Dbo.buy\_usluga ON Dbo.Bronirovanie.[BronirovanieId] = Dbo.buy\_usluga.[BronirovanieId]) INNER JOIN Dbo.pay\_usluga ON Dbo.buy\_usluga.[buy\_uslugaId] = Dbo.pay\_usluga.[buy\_uslugaId]

WHERE ((([Начало])<=[Dbo.Bronirovanie].[DataIn]) AND (([Конец])>=[Dbo.Bronirovanie].[DataOut]))

GROUP BY Dbo.Bronirovanie.RoomId, Dbo.buy\_usluga.buy\_uslugaId, Dbo.Bronirovanie.DataIn, Dbo.Bronirovanie.DataOut, dbo.Room.Cost, [Начало], [Конец];

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--отчёт об услугах

SELECT Dbo.buy\_usluga.BronirovanieId, Dbo.buy\_usluga.ID\_Dbo.Uslugi, Dbo.buy\_usluga.Countt, Dbo.Bronirovanie.DataIn, Dbo.Bronirovanie.DataOut, Dbo.Uslugi.Название\_dbo.Uslugi, Dbo.Uslugi.Cost, Dbo.Uslugi.Cost\*Dbo.buy\_usluga.Countt AS Доход

FROM Dbo.Bronirovanie INNER JOIN (Dbo.Uslugi INNER JOIN Dbo.buy\_usluga ON Dbo.Uslugi.[ID\_Dbo.Uslugi] = Dbo.buy\_usluga.[ID\_Dbo.Uslugi]) ON Dbo.Bronirovanie.[BronirovanieId] = Dbo.buy\_usluga.[BronirovanieId]

WHERE ((([Начало])<=[Dbo.Bronirovanie].[DataIn]) AND (([Конец])>=[Dbo.Bronirovanie].[DataOut]))

ORDER BY Dbo.Uslugi.Cost\*Dbo.buy\_usluga.Countt DESC;

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--Постоялец

SELECT Dbo.Guest.LastNameG, Dbo.Guest.FirstNameG, Dbo.Guest.PasportG, Dbo.Bronirovanie.BronirovanieId, Dbo.Bronirovanie.DataIn, Dbo.Bronirovanie.DataOut, Dbo.Bronirovanie.RoomId, dbo.Room.Cost, (Dbo.Bronirovanie.DataOut-Dbo.Bronirovanie.DataIn) AS Дней\_пробыл, (Dbo.Bronirovanie.DataOut-Dbo.Bronirovanie.DataIn)\*dbo.Room.Cost AS Доход, Count(Dbo.Bronirovanie.GuestId) AS Countt

FROM dbo.Room INNER JOIN (Dbo.Guest INNER JOIN Dbo.Bronirovanie ON Dbo.Guest.[GuestId] = Dbo.Bronirovanie.[GuestId]) ON dbo.Room.[RoomId] = Dbo.Bronirovanie.[RoomId]

GROUP BY Dbo.Guest.LastNameG, Dbo.Guest.FirstNameG, Dbo.Guest.PasportG, Dbo.Bronirovanie.BronirovanieId, Dbo.Bronirovanie.DataIn, Dbo.Bronirovanie.DataOut, Dbo.Bronirovanie.RoomId, dbo.Room.Cost, (Dbo.Bronirovanie.DataOut-Dbo.Bronirovanie.DataIn), (Dbo.Bronirovanie.DataOut-Dbo.Bronirovanie.DataIn)\*dbo.Room.Cost, [Фамилия], [Имя]

HAVING ((([Фамилия])=[Dbo.Guest].[LastNameG]) AND (([Имя])=[Dbo.Guest].[FirstNameG]))

ORDER BY (Dbo.Bronirovanie.DataOut-Dbo.Bronirovanie.DataIn)\*dbo.Room.Cost DESC;

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--свободный номер

SELECT Dbo.Bronirovanie.[DataIn], Dbo.Bronirovanie.[DataOut], Dbo.Bronirovanie.[RoomId], IIf([Дата]>Dbo.Bronirovanie.DataOut,"уже уехали",IIf([Дата]<Dbo.Bronirovanie.DataIn,"Ещё не заехали",0)) AS Статус

FROM Dbo.Bronirovanie

WHERE [Дата]>Dbo.Bronirovanie.DataOut Or [Дата]<Dbo.Bronirovanie.DataIn;

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