WITH T AS

(

SELECT r.RoomCode, cs.Slot, i.InstructorLastName + ' ' + i.InstructorMidName + ' ' + i.InstructorFirstName as fullName

FROM ROOMS r, COURSES c, COURSE\_SCHEDULES cs, INSTRUCTORS i

WHERE c.CourseId = cs.CourseId

AND c.InstructorId = i.InstructorId

AND cs.RoomId = r.RoomId

AND cs.TeachingDate = '2011-07-23'

)

SELECT RoomCode,

(select fullname from T where t.RoomCode = o.RoomCode AND Slot=1) AS slot1,

(select fullname from T where t.RoomCode = o.RoomCode AND Slot=2) AS slot2,

(select fullname from T where t.RoomCode = o.RoomCode AND Slot=3) AS slot3,

(select fullname from T where t.RoomCode = o.RoomCode AND Slot=4) AS slot4,

(select fullname from T where t.RoomCode = o.RoomCode AND Slot=5) AS slot5,

(select fullname from T where t.RoomCode = o.RoomCode AND Slot=6) AS slot6

FROM T o

GROUP BY RoomCode