

Task	Starting time(s) (hh:mm)	Rowcount/result	It was easy to complete the task -2, -1, 0, 1, 2
1. List all female (<i>gender="female"</i>) patients (<i>Patient</i> class instances) showing <i>personCode</i> , <i>name</i> , <i>surname</i> , <i>gender</i> and <i>birthDate</i> information (all <i>Patient</i> class attributes).			
2. List all hospital episodes (<i>HospitalEpisode</i>) that have the first (<i>orderNo=1</i>) treatment in ward "1-2" (<i>TreatmentInWard</i> , <i>ward="1-2"</i>), show: episode case record number (<i>caseRecordNo</i>), admission time (<i>admissionTime</i>), discharge time (<i>dischargeTime</i>), length in days (<i>lengthInDays</i>) and total cost (<i>totalCost</i>).			
3. Count the hospital episodes (<i>HospitalEpisode</i> instances) lasting for at least 10 days (<i>lengthInDays</i> >= 10).			
4. Count the hospital episodes (<i>HospitalEpisode</i>) of female (<i>gender="female"</i>) patients (<i>Patient</i>) lasting for at least 10 days (<i>lengthInDays</i> >= 10).			
5. Count the hospital episodes (<i>HospitalEpisode</i>) of female (<i>gender="female"</i>) patients (<i>Patient</i>) for every episode length in days (<i>lengthInDays</i>) attribute value.			
6. List all patients (<i>Patient</i>) that have at least 5 hospital episodes (<i>HospitalEpisode</i>), show the patient's <i>name</i> and <i>surname</i> , as well as the patient's hospital episode count.			
7. Count the female (<i>gender="female"</i>) patients (<i>Patient</i>) that each have at least 5 hospital episodes (<i>HospitalEpisode</i>).			
8. Find the sum of the total costs (<i>totalCost</i>) of the hospital episodes (<i>HospitalEpisode</i>) that each have at least one treatment in ward "1-2" (<i>TreatmentInWard</i> , <i>ward="1-2"</i>). Note. Do not include an episode with two treatments in ward "1-2" twice in the sum.			
9. Count hospital episodes (<i>HospitalEpisode</i>) with at least 2 treatments in ward (<i>TreatmentInWard</i>) "1-2" (<i>ward="1-2"</i>) that have at least 3 manipulations (<i>Manipulation</i>) each.			
10. List all hospital episodes (<i>HospitalEpisode</i>), show the episode case record number (<i>caseRecordNo</i>) and length in days (<i>lengthInDays</i>), that do not have any treatment in ward "5-4" (<i>TreatmentInWard</i> , <i>ward="5-4"</i>).			

Task	Starting time(s) (hh:mm)	Rowcount/result	It was easy to complete the task -2, -1, 0, 1, 2
<p>11. List TOP 40 most expensive hospital episodes (by attribute <i>totalCost</i>), lasting for at least 20 days each (<i>lengthInDays</i> >= 20), show episode case record number (<i>caseRecordNo</i>). If the main admission diagnosis (<i>admissionDiagnosis_main</i> -> <i>CDiagnosis</i>) for the episode is specified, show also the diagnosis <i>code</i> and <i>name</i>.</p>			
<p>12. Find top 5 diagnoses (<i>CDiagnosis</i>) used most as admission diagnoses (<i>admissionDiagnosis</i>) of hospital episodes (<i>HospitalEpisode</i>) lasting for at least 11 days (<i>lengthInDays</i> >= 11), list diagnosis' <i>code</i> and <i>name</i>, as well as the count of the corresponding hospital episodes (that last for at least 11 days and have the diagnosis among its admission diagnoses).</p>			
<p>13. For every treatment in ward (<i>TreatmentInWard</i>) that has an attending physician (<i>attendingPhysician</i>) that is not the ward's hospital episode (<i>hospitalEpisode</i>) responsible physician (<i>responsiblePhysician</i>), list the treatment in ward order number (<i>orderNo</i>) and the hospital episode case record number (<i>caseRecordNo</i>).</p>			
<p>14. List all physicians (<i>CPhysician</i>), having at least one hospital episode (as a <i>responsiblePhysician</i>), outpatient episode or a treatment in ward instance; show physician's <i>personCode</i>, <i>name</i> and <i>surname</i> together with the count of their hospital episodes (as a <i>responsiblePhysician</i>), outpatient episodes and treatment in ward instances. Note. Do not exclude physicians that do not have all of hospital episodes, outpatient episodes or treatments in wards, but just some of them.</p>			
<p>15. Count the hospital episodes (<i>HospitalEpisode</i>) for every physician (<i>CPhysician</i>) and diagnosis (<i>CDiagnosis</i>), where the physician is responsible for the episode and the episode has the diagnosis as its main admission diagnosis. List the hospital episode count, the diagnosis <i>code</i> and the physician's <i>name</i> and <i>surname</i>. Note. It can be assumed that the <i>code</i> uniquely identifies a diagnosis (<i>CDiagnosis</i>) and that the <i>name</i> and the <i>surname</i> together uniquely identify a physician (<i>CPhysician</i>).</p>			
<p>16. Count the hospital episodes without preceding outpatient episodes for the same patient with the same diagnosis (compare hospital episode admission diagnosis with the outpatient episode diagnosis) within 30 day range.</p>			