Assignment 2 feedback for **William Svoboda (1152649)**

Criterion	Available marks	Your mark
Question 1		
a) Npages calculation A	2	2
a) Npages calculation B	2	2
a) Correct cost formula	4	4
a) Correct total cost	2	2
b) Correct number of blocks	4	4
b) Correct join formula	4	4
b) Correct total cost	2	2
c) Correct sort cost	4	4
c) Correct join formula	4	4
c) Correct total cost	2	2
d) Correct join formula	5	5
d) Correct total cost	5	5
e) Correct min cost	5	0
e) Correct number buff pages	5	0
Question 2		
a) Num tuples	1	1
a) RF city	3	3
a) RF salary	3	3
a) Expected size	3	3
b) Cost of index scan	4	4
b) Cost of full table scan	4	4
b) State best cost + access method	2	2
c) Cost of index scan	5	5
c) Cost of full table scan	2	2
c) State best cost + access method	3	3
d) Cost of index scan	5	5
d) Cost of full table scan	2	2
d) State best cost + access method	3	3
e) Cost of index scan	5	0
e) Cost of full table scan	2	2
e) State best cost + access method	3	3

Criterion	Available marks	Your mark
Question 3		
a) RF for E JOIN D	3	1
a) RF for F JOIN D	3	3
a) RF for Salary	3	3
a) RF for Hobby	4	4
a) Result size formula	3	2
a) Result size calc + result	4	2
b.1) NPages Emp	2	2
b.1) Npages Dep	2	2
b.1) Npages Fin	2	2
b.1) Cost D JOIN F	3	3
b.1) NTuples D JOIN F	4	4
b.1) NPages D JOIN F	4	4
b.1) Cost (result) JOIN E	3	3
b.1) Overall cost	2	2
b.2) NPages in the three tables	3	3
b.2) Cost D JOIN F	3	3
b.2) NTuples D JOIN F	4	4
b.2) NPages D JOIN F	2	2
b.2) Cost (result) JOIN E	6	3
b.2) Overall cost	2	1
b.3) NPages in the three tables	3	3
b.3) Cost D JOIN E	5	5
b.3) NTuples D JOIN E	2	1
b.3) NPages D JOIN E	2	1
b.3) Cost (result) JOIN F	5	3
b.3) Overall cost	3	2
b.4) Cost of index scan Emp	3	3
b.4) NTuples selection Emp	3	3
b.4) NPages selection Emp	2	2
b.4) Cost D JOIN (result of selection)	3	3
b.4) NTuples D JOIN (result of selection)	2	1
b.4) NPages D JOIN (result of selection)	1	0
b.4) Cost F JOIN (result)	3	2
b.4) Overall cost	3	2
Penalties		

Criterion	Available marks	Your mark
Late penalty (if applicable)		
Overall mark for Assignment 2	200	**167**