

2. Write the following queries in SQL for the COMPANY database of Figure 1.

- (a) Retrieve the birth date of the manager of Department No. 6. [5]
- (b) List all first names of company employees without any repetitions. [5]
- (c) Retrieve the first and last names of all employees whose salary is greater than that of the manager of Department No. 5. [5]
- (d) Retrieve all distinct numbers of projects such that everybody working on them has 'A.' as the middle initial. [5]
- (e) For all departments with a male employee but without any female employees, list the department number followed by the number of male employees. [5]

Total mark for this question: 25