Mapping to Relational Schema

The mapping from the entity relationship diagram to an outline relational schema is shown below:

|  |
| --- |
| airport |
| airport\_id | airport\_name | country\_id | city\_id |

|  |
| --- |
| airport\_employee |
| PPSN | employee\_name | age | gender | employee\_type | employee\_position | airport\_id |

|  |
| --- |
| flight |
| flight\_id | origin | destination | departure\_time | arrival\_time | flight\_status | duration | number\_of\_stops | flight\_type | airline\_id |

|  |
| --- |
| airline\_employee |
| PPSN | employee\_name | age | gender | employee\_type | employee\_position | airline\_id |

|  |
| --- |
| passenger |
| p\_id | passenger\_name | age | gender |

|  |
| --- |
| airline |
| airline\_id | airline\_name |

|  |
| --- |
| ticket |
| flight\_id | price | class | p\_id |