ERD CHECKLIST

|  |  |
| --- | --- |
| Name Student: David Silva Troya | Topic: Airport Flights DB |

Guidelines: before uploading your ERD, please use this list to check if your ERD matches the requirements. You should mark OK to all topic to make sure your ERD is OK.

This document should be uploaded too each time you upload an ERD.

|  |  |  |
| --- | --- | --- |
| OK | NOK | Each entity starts with a capital letter and is singular. |
| OK | NOK | Each attribute starts with a lowercase letter. |
| OK | NOK | The names of all attributes are camelCase. |
| OK | NOK | Each entity has a Primary Key which is located on top of the attributes. |
| OK | NOK | Each Primary Key is minimal and does not have a value/meaning. |
| OK | NOK | All core entities have (at least) one Alternate Key. |
| OK | NOK | Core entities have (mostly) a Surrogate Key. |
| OK | NOK | Relationships are (sequentially) numbered. |
| OK | NOK | The FK is on the \* side of every relationship. |
| OK | NOK | Each FK is numbered according to its respective relationship. |
| OK | NOK | An FK always contains the (full) PK of the 1 side. |
| OK | NOK | An association entity contains two times 1..1 |
| OK | NOK | A 1..1 on 1 .. \* relationship does not occur. |
| OK | NOK | A 1..1 means the (whole) FK on the \* side is always NNA |
| OK | NOK | A 0..1 means the (whole) FK on the \* side is always NA |