

- 1) Entity2 has two same attributes i.e., Attribute2-1 → remove Attribute2-1(which is not underlined).
- 2) Also foreign key redundancy in Entity2 \rightarrow remove attr1-1 & 4-1 from Entity2.
- 3) Relationship rule number 6 i.e., Rel6 \rightarrow it should be in dotted line.
- 4) Entity7 to Entity6 relation ship mismatch → change relation to "one to many".
- 5) Redundancy problem with relation 6 may occur.