File System: Problem Case

CUSTOMER file	AGENT file	SALES file

A_Name (15 char)

Carol Johnson
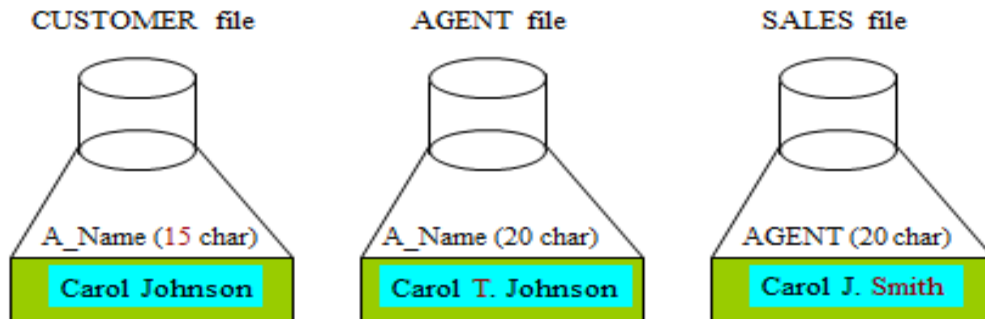
A_Name (20 char)

Carol T. Johnson

AGENT (20 char)

Carol J. Smith

- inconsistent field name, field size
- inconsistent data values
- data duplication

Database System vs. File System