



Functional Dependencies:

People: $\text{pid} \rightarrow \text{firstName}, \text{lastName}, \text{age}$

Astronauts: $\text{pid} \rightarrow \text{yearsFlying}$

Engineers: $\text{pid} \rightarrow \text{highestDegree}$

Flight Controllers: $\text{pid} \rightarrow \text{preferredChair}$

Crew: $\text{pid}, \text{sid} \rightarrow$

Spacecraft: $\text{sid} \rightarrow \text{name}, \text{tailNumber}, \text{weightTons}, \text{fuelType}, \text{crewCap}$

SysSetup: $\text{sid}, \text{sysid} \rightarrow$

Systems: $\text{sysid} \rightarrow \text{name}, \text{description}$

PartSetup: $\text{sysid}, \text{partid} \rightarrow$

Parts: $\text{partid} \rightarrow \text{name}, \text{description}$

Catalog: $\text{supid}, \text{partid} \rightarrow$

Supplier: $\text{supid} \rightarrow \text{name}, \text{streetNumb}, \text{streetName}, \text{zipCode}, \text{payTerms}$

Zip Code: $\text{zipCode} \rightarrow \text{state}, \text{city}$