AircraftInformationSystem -List<Aircraft> aircraftList -List<Pilot> pilotList -List<Manufacturer> manufacturerList +addAircraft(aircraft: Aircraft): void +addPilot(pilot: Pilot): void +addManufacturer(manufacturer: Manufacturer): void +getAircraftById(id: int): Aircraft +getPilotsByAircraft(aircraftId: int): List<Pilot> +getManufacturerByAircraft(aircraftId: int): Manufacturer **♦**many Pilot -int pilotId -string name -int age -Aircraft assignedAircraft +getPilotInfo(): string many **J20 Y20** -int missileCount -float maxPayload +getJ20Details(): string +getY20Details(): string **b** 1 Aircraft manv -int aircraftId -string model -float maxSpeed -date manufactureDate +getBasicInfo(): string 1 many Manufacturer -string companyName -string location +getManufacturerInfo(): string