

Scenario

River Bear Tours, a local tour and fishing guide company, would like to track the following:

- River Bear has three boats, **the Grizzly, the Brown Bear, and the Black Bear**, that take customers on tours. The capacity for each boat is **5 people or 750 pounds**. River Bear may acquire additional boats at a later time.
- River Bear currently offers three tours: the **Scenic River Tour**, the **Hoh River Tour**, and the **Willapa River Tour**. River Bear has a description of each tour that they will provide to you for tracking purposes.
- Tours are offered only on **Fridays, Saturdays, and Sundays** departing at **9am** and returning at **4pm**.
- River Bear employs guides and each guides serves simultaneously as the **boat operator** and the **guide**, i.e. each tour/boat has only one operator-guide.
- Boat operator-guides are required to hold a **valid Washington state driver's license**, a **valid Washington state fishing guide license**, and a **current first aid and CPR certificate** - each with a **valid expiration date**. Note that in this system, River Bear will track an **operator-guide's name, employee ID, license/certificate** information, and an internally used **HumanResourcesID**, but other contact information will be tracked in a different system.
- At this point, River Bear simply wants to query schedule details including boat and operator-guide assignments. At this point, it will not track passengers in this system.