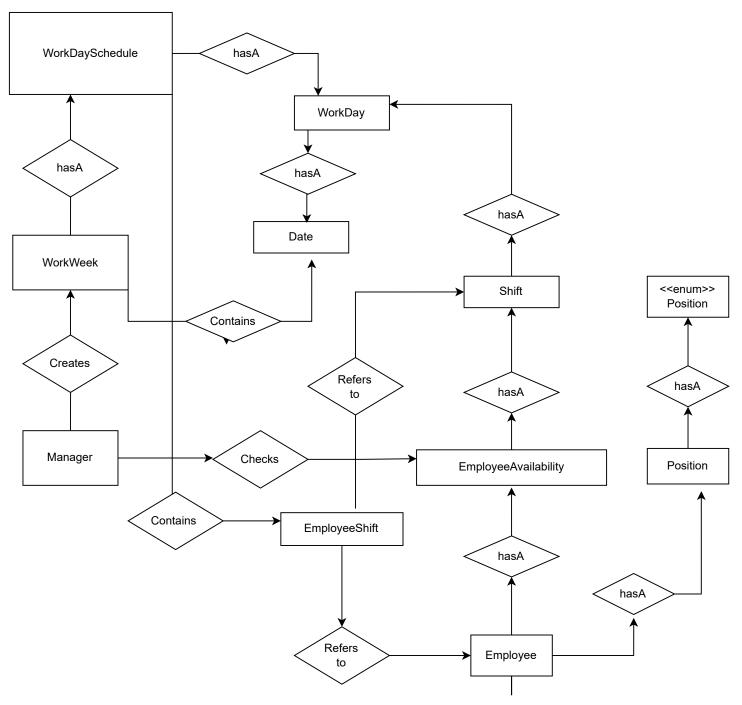
# <u>Design I</u>

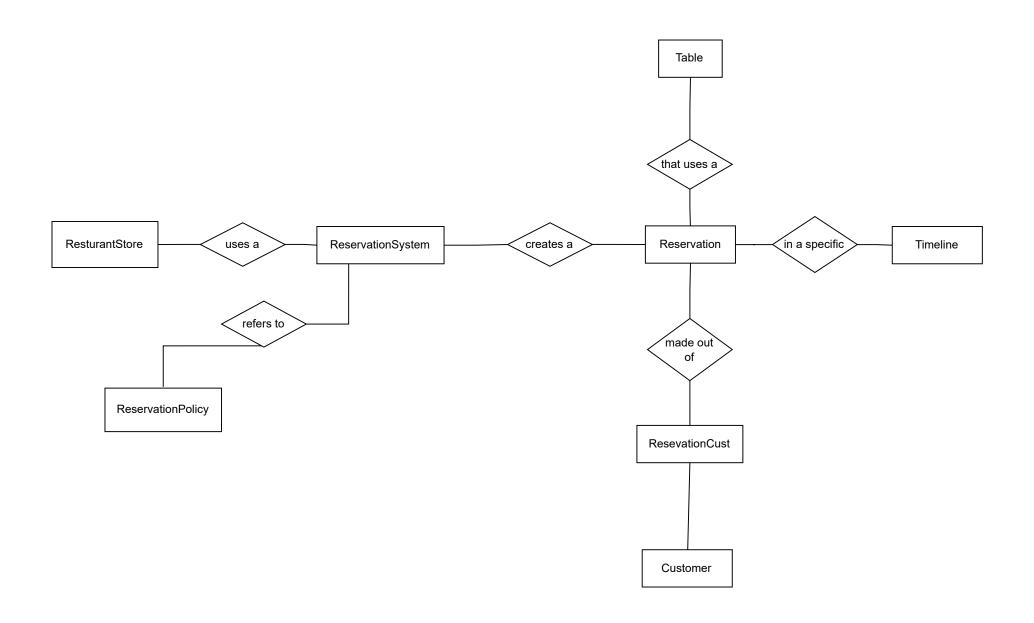
Vincent Stevens, Adam Oswald, Tyler Yarow, Amanvir Singh, Aarya Shah

Order: ER Diagrams, Tables, Class Diagrams

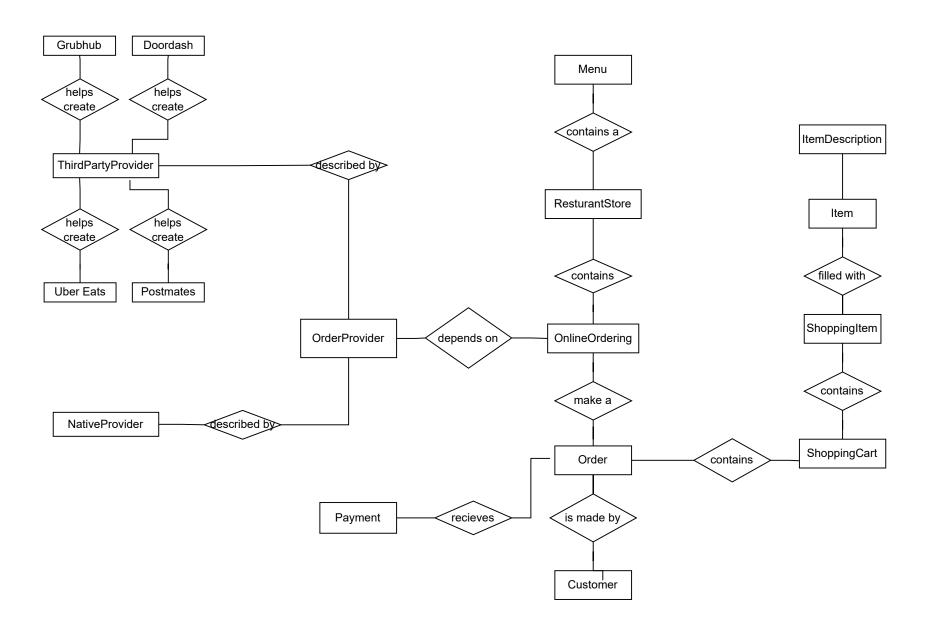
# **Employee Schedule ER Diagram**



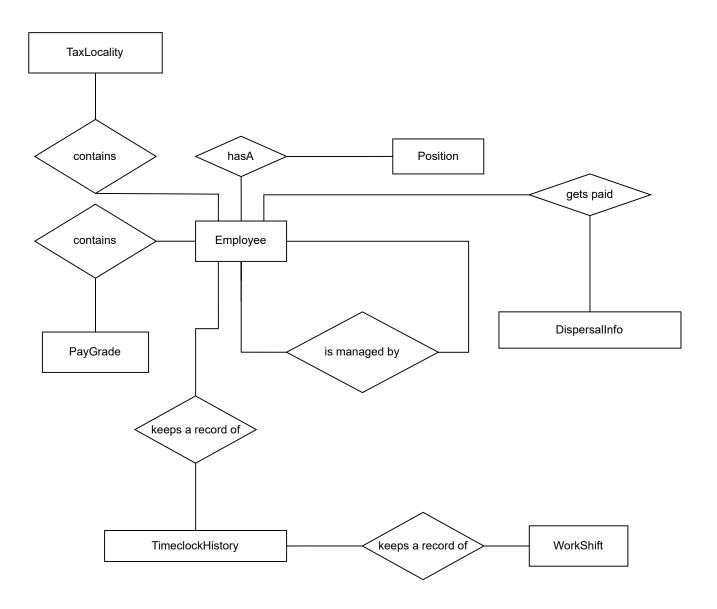
# **Reservations and Tables ER Diagram**



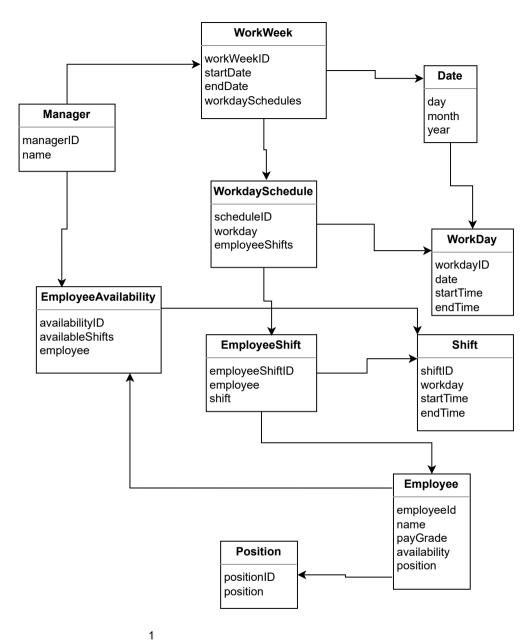
## **Ordering ER Diagram**

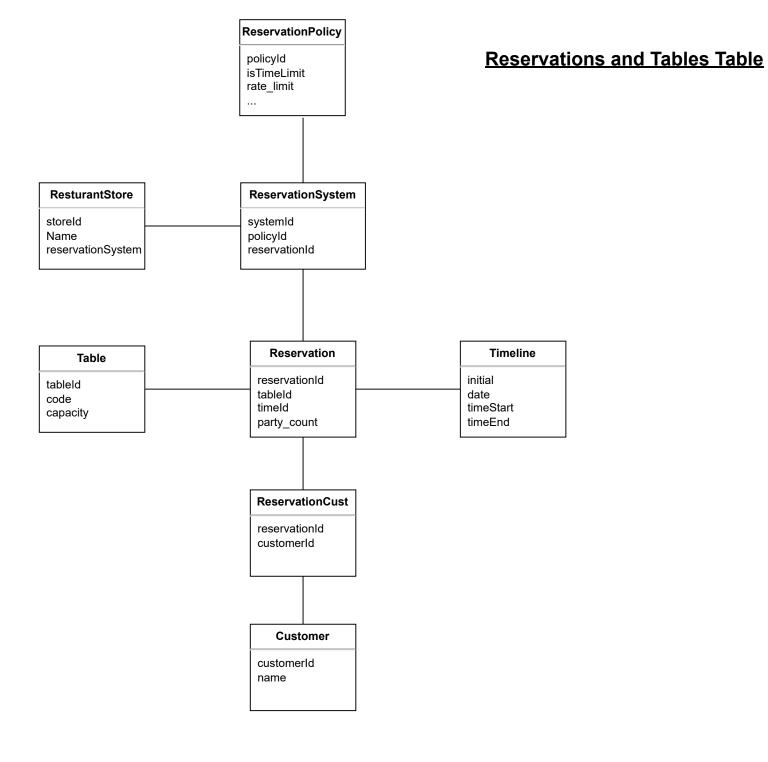


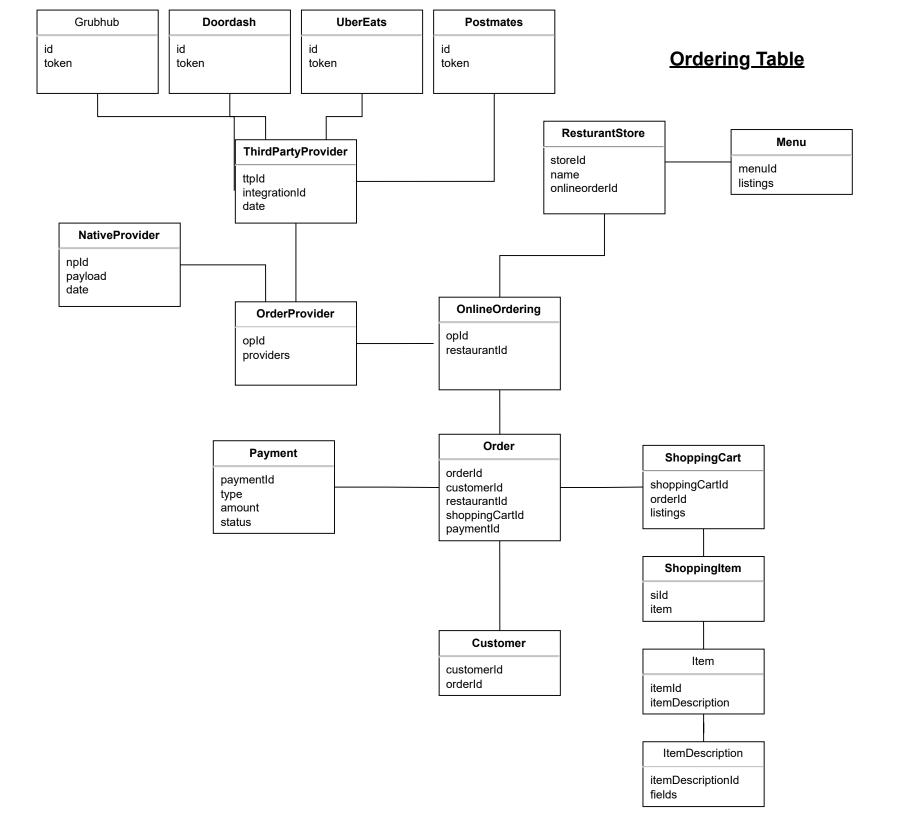
# Payroll ER Diagram



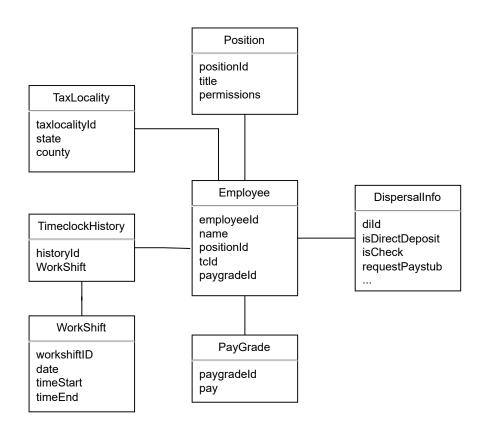
## **Employee Schedule Tables**

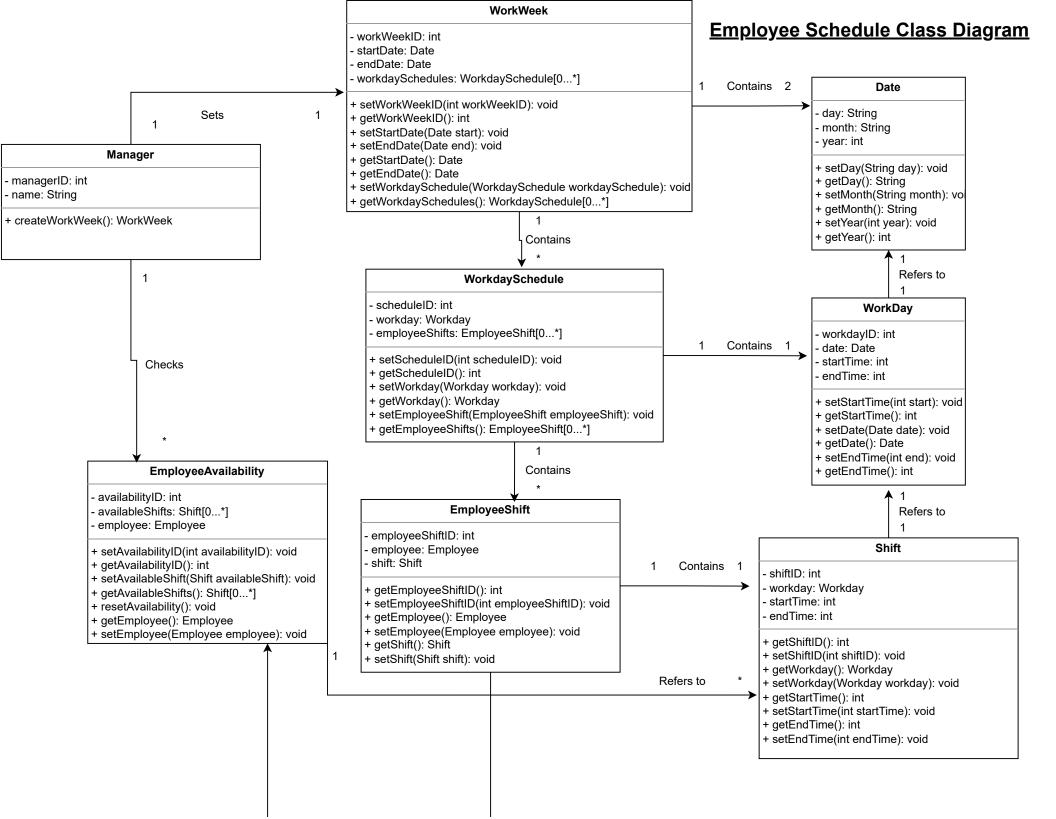


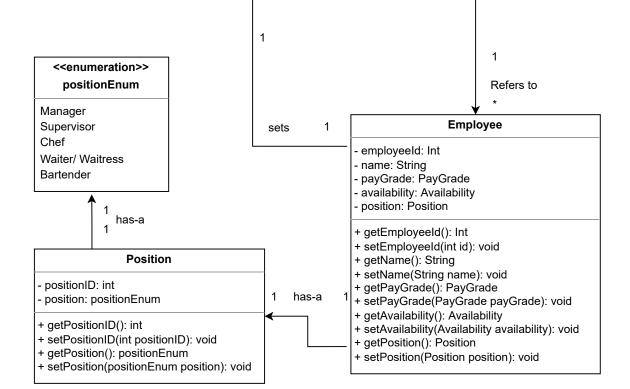




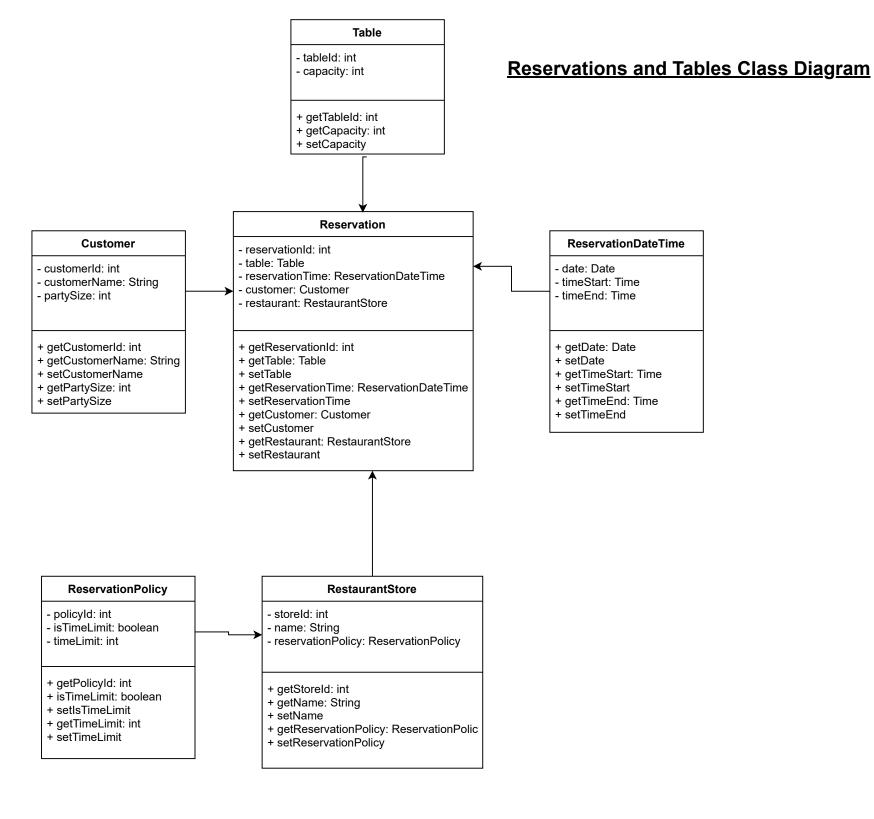
# **Payroll Table**

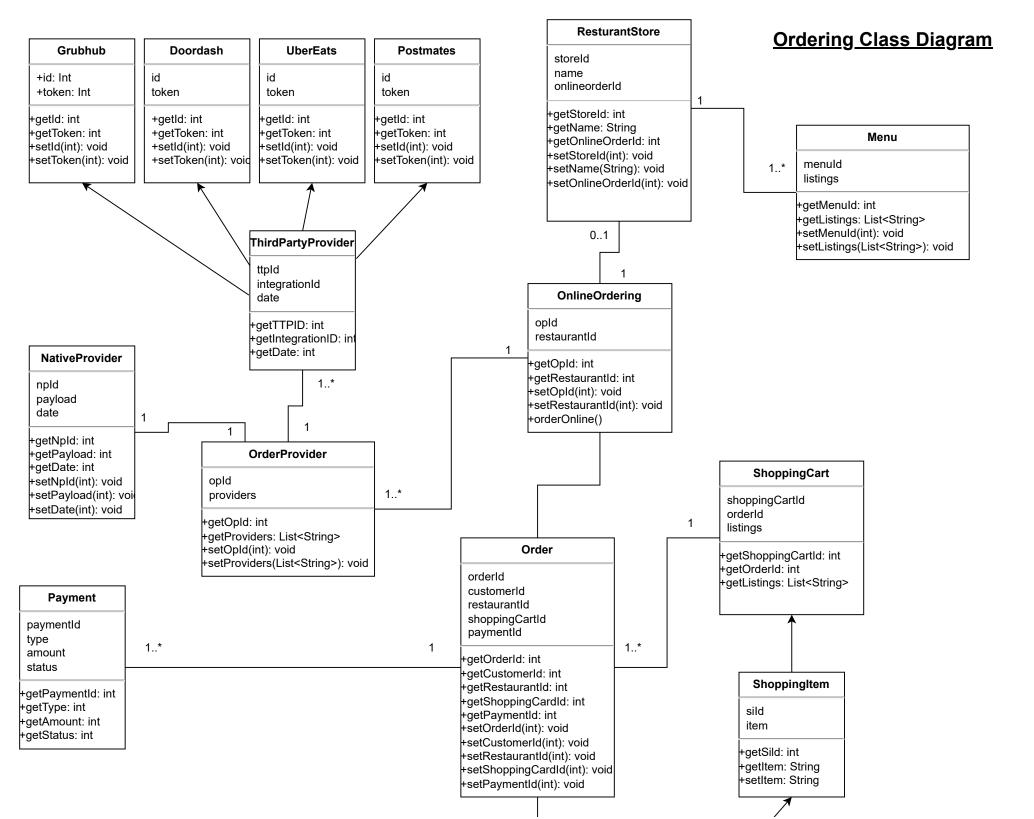






### **Employee Schedule (Continued)**





1..\* Item Customer itemId itemDescription customerId orderld +getItemId: int +getDescription: String +setDescription(String): void 1 +getCustomerID: int +getOrderId: int +setOrderId: int ItemDescription itemDescriptionId fields +getDescld: String +getFields: List<String> +setFields(List<String>): void

# Ordering Class Diagram (Continued)

#### **Payroll Class Diagram**

