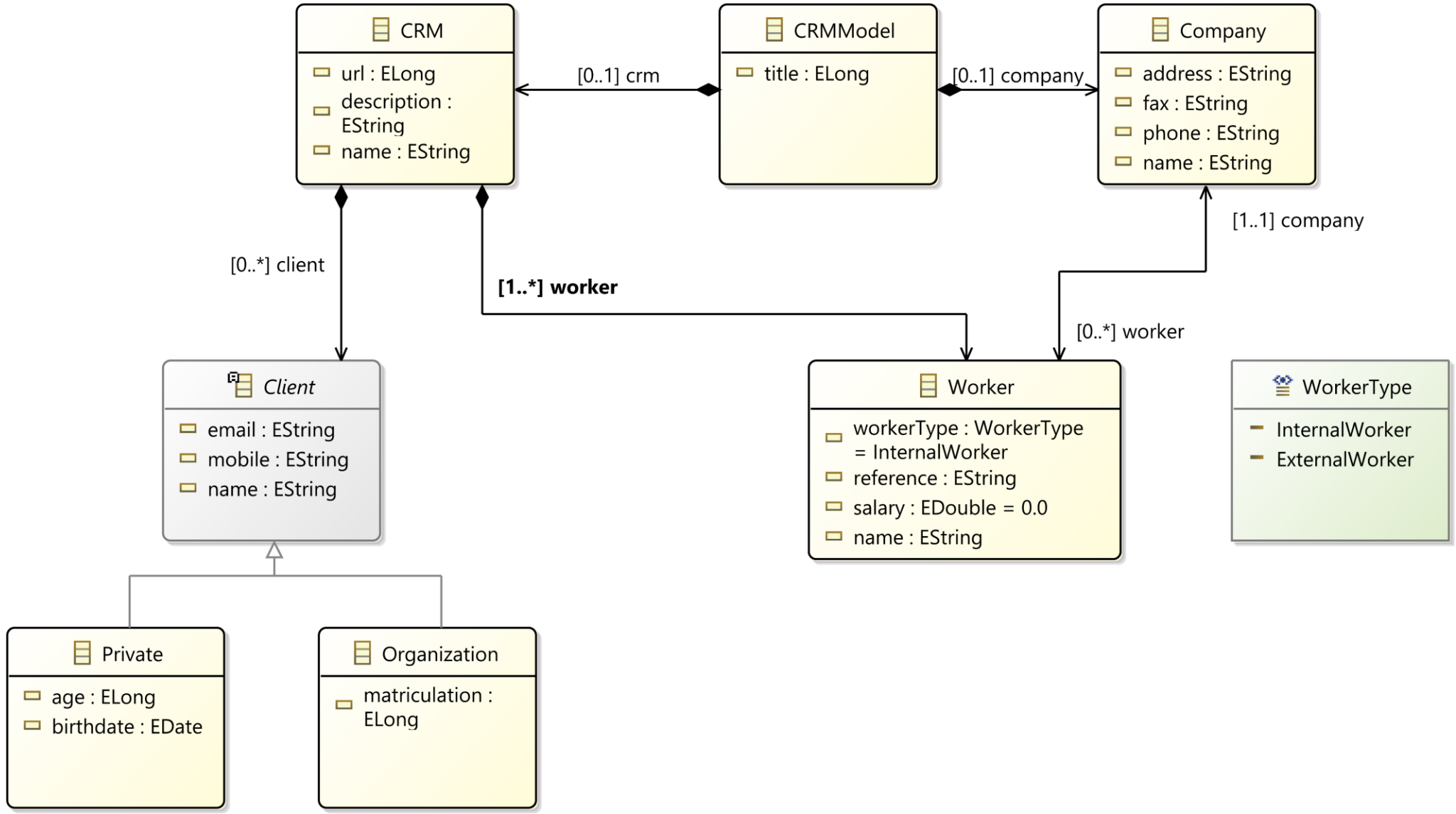
Group 2

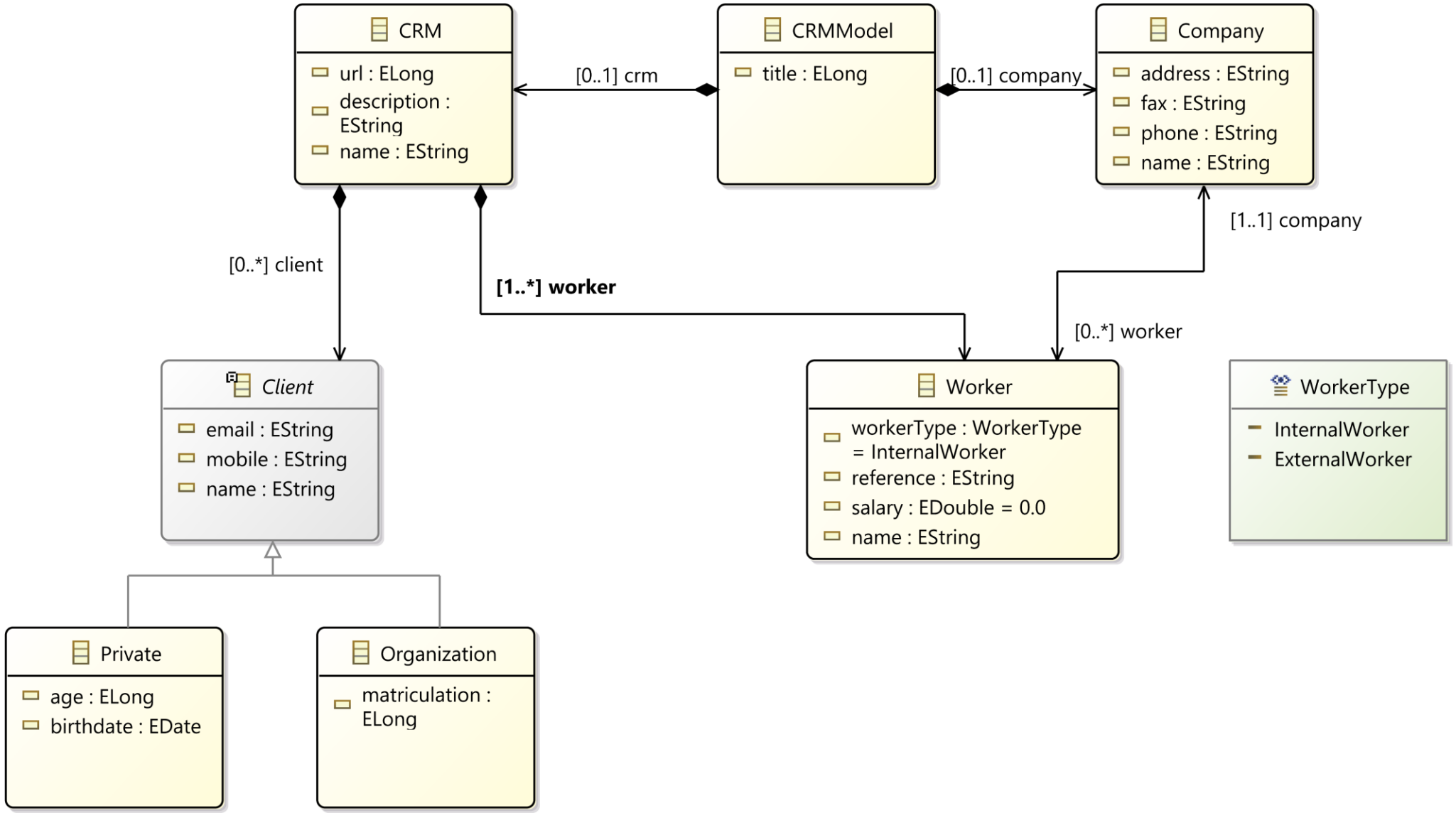
validation

Metamodel 1

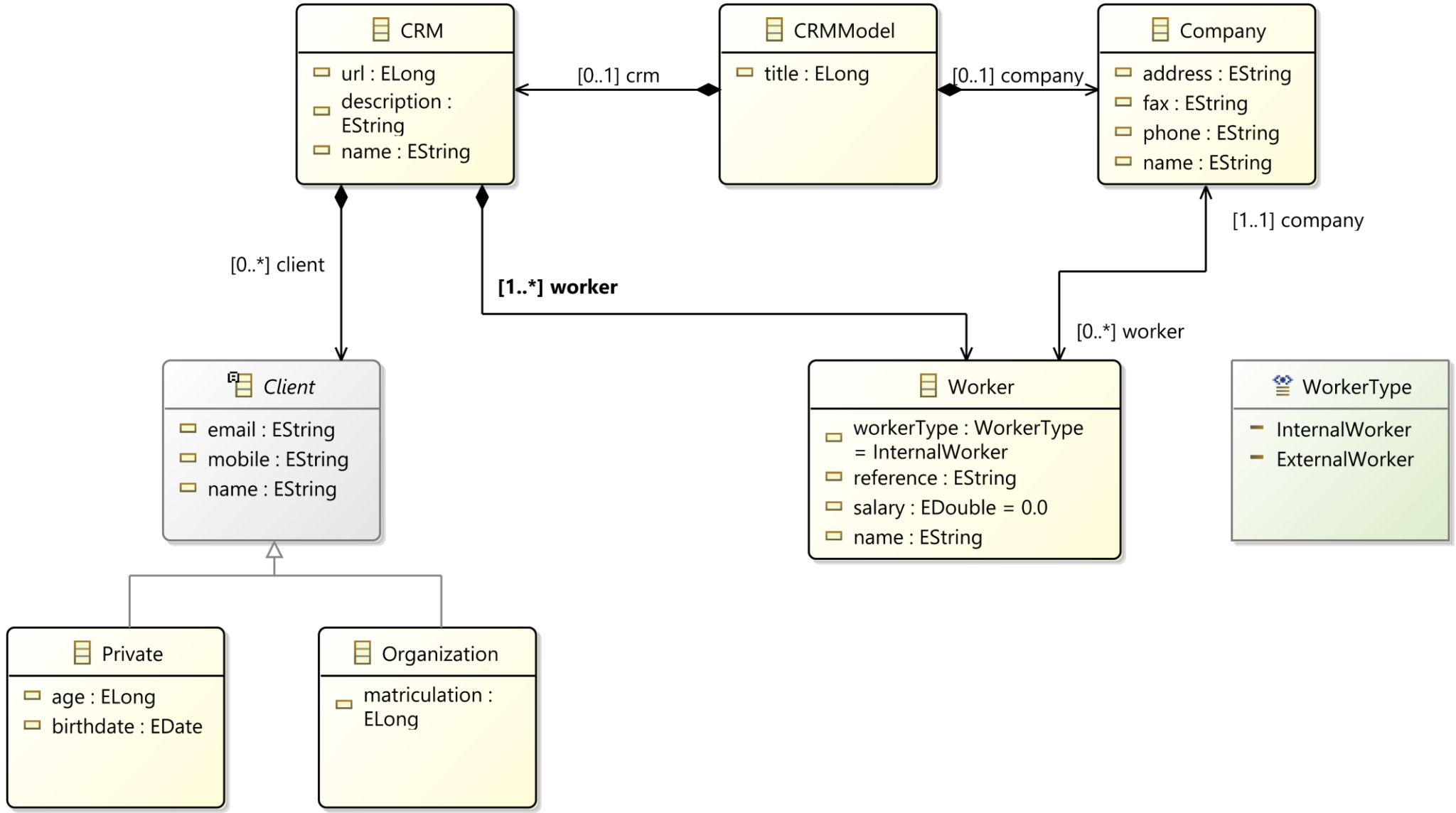
1. Who are the users of the CRM system (A Customer Relationship Management system allows managing company's relationships and interactions with customers and potential customers.)?



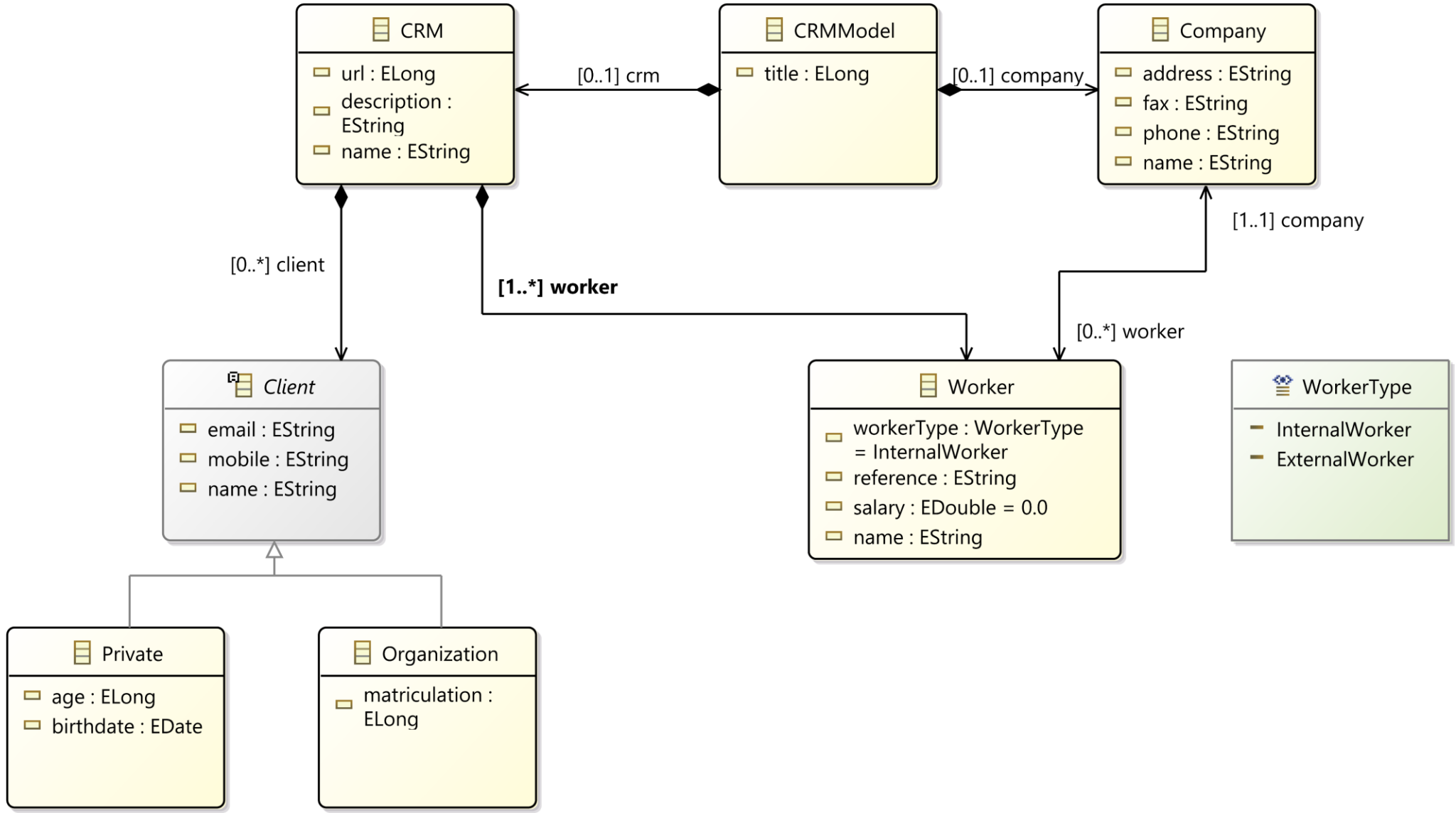
2. What is the profile information of each user?



3. We want to include temporary workers to the CRM metamodel. What are the necessary modifications?

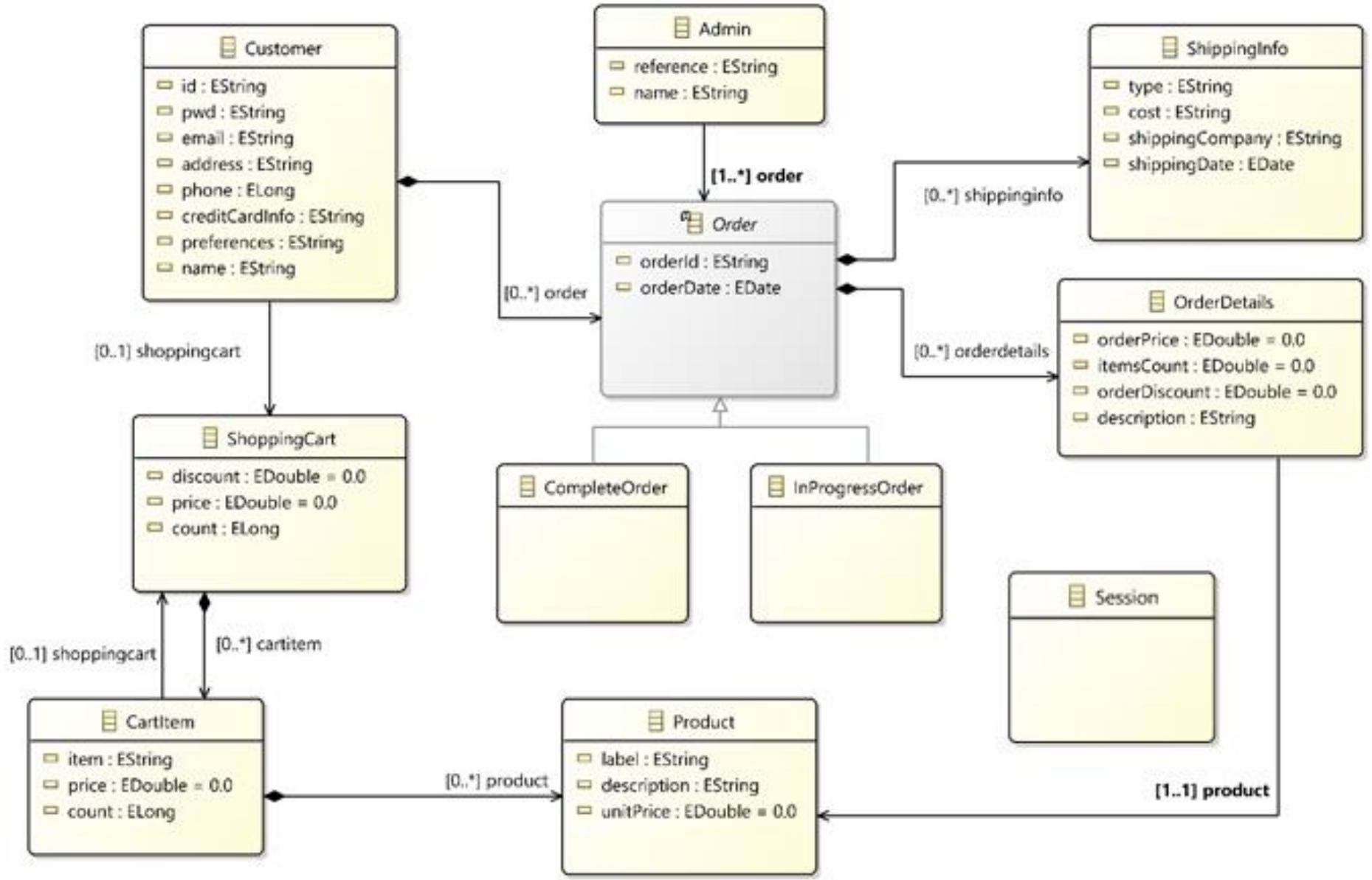


4. We want to extend the metamodel so that workers could supply services to clients who are able to book appointments with workers. An appointment has a time and a description.
What are the required changes?

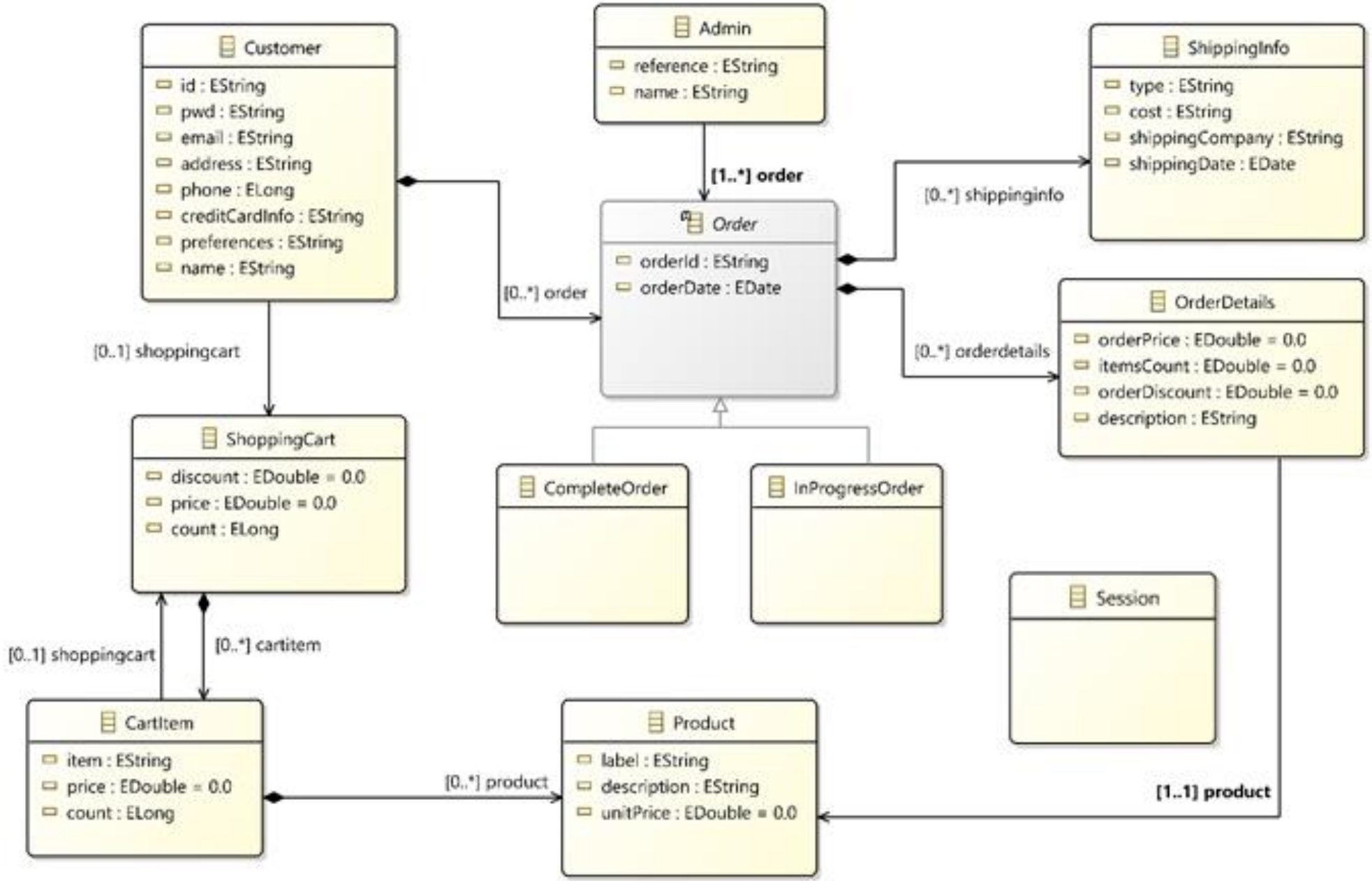


Metamodel 2

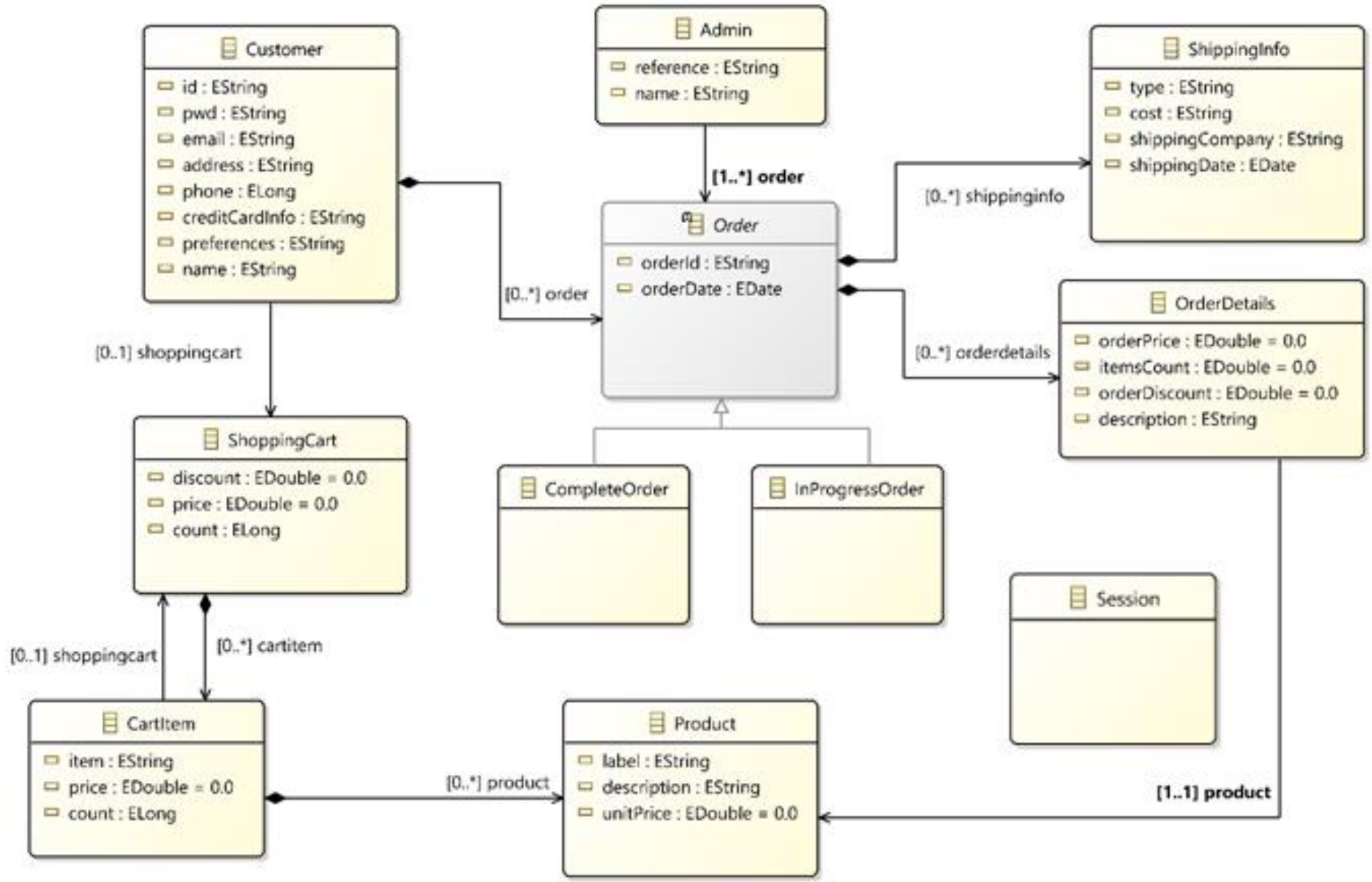
1. What are the different order statuses?



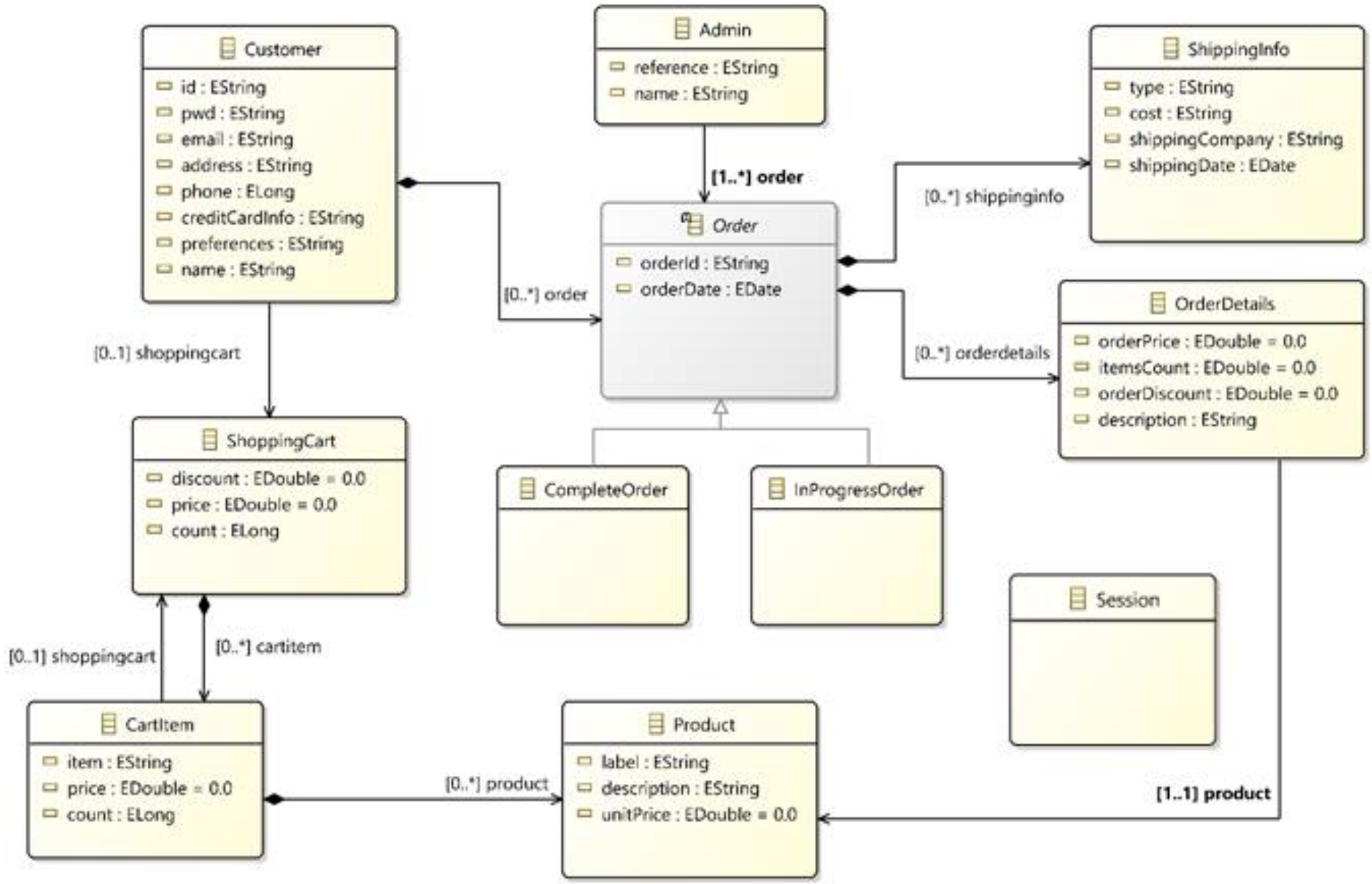
2. What is the information we have on the cart?



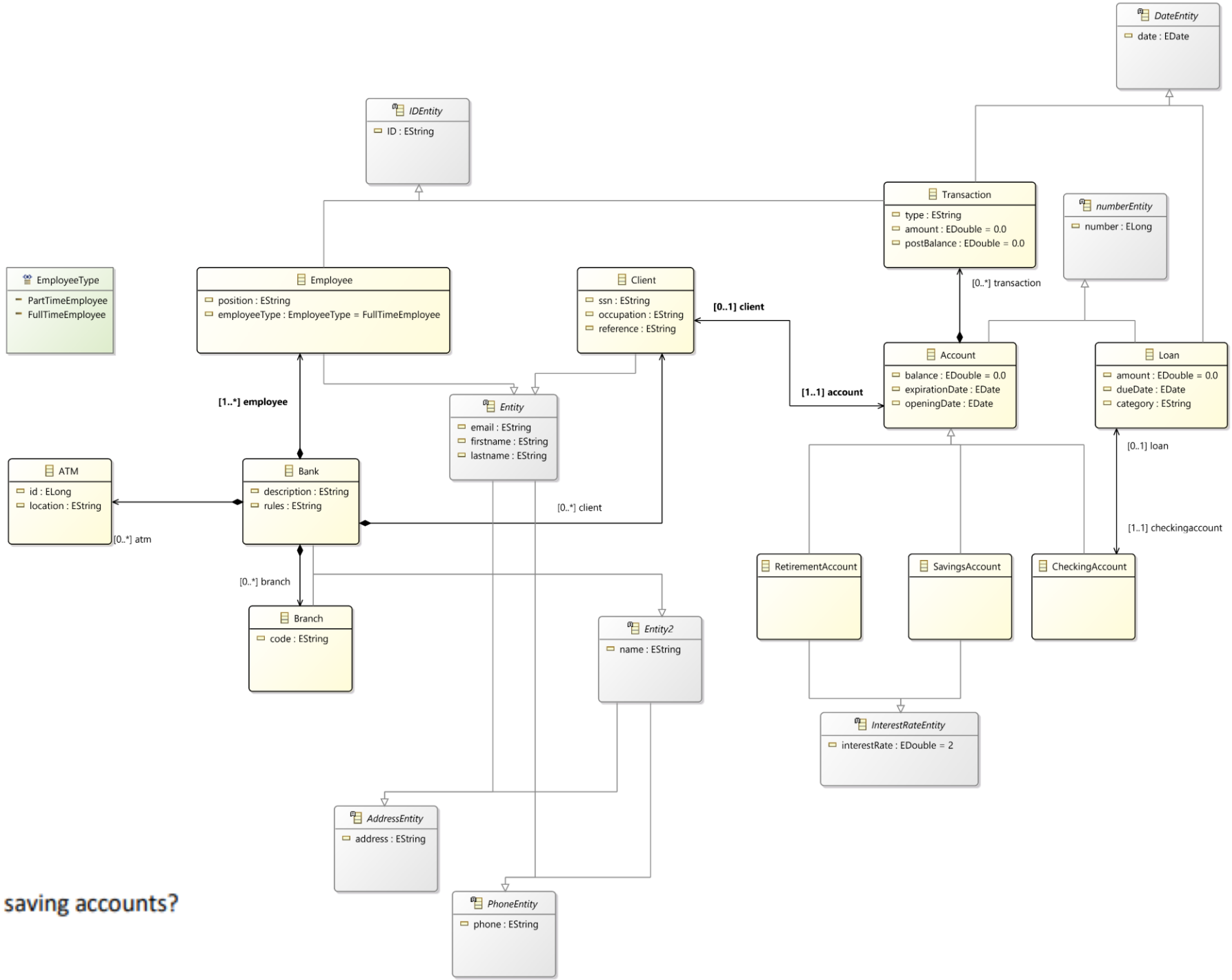
3. We want to extend the metamodel to support multiple administrator accounts. Administrators should have access to the e-store platform using email and password.
What are the required changes on the metamodel?



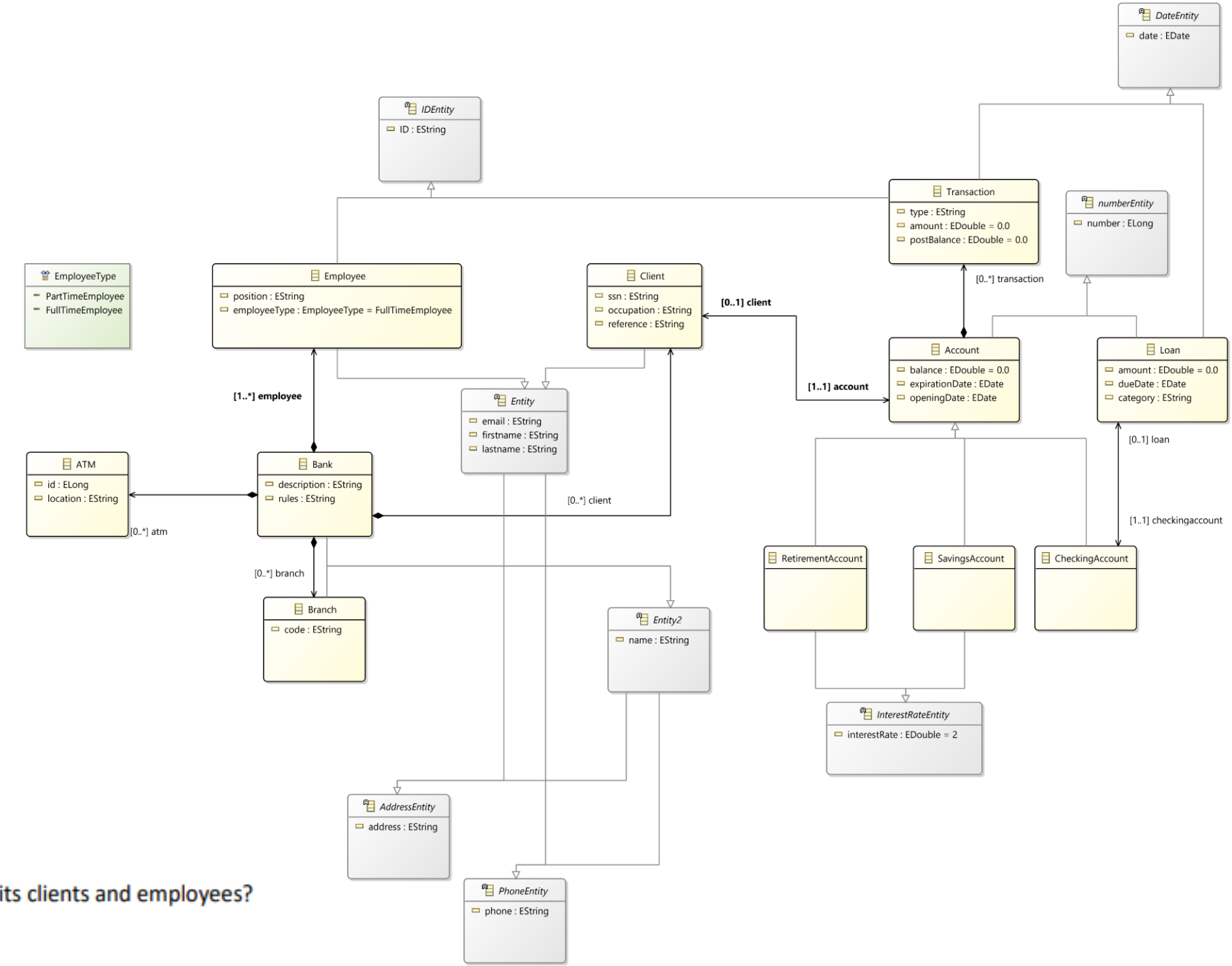
4. We want to evolve the metamodel by adding another type of users (carriers) who are responsible for delivering orders and who has a *reference, name, phone, password, and email.*
What are the required modifications on the metamodel?



Metamodel 3

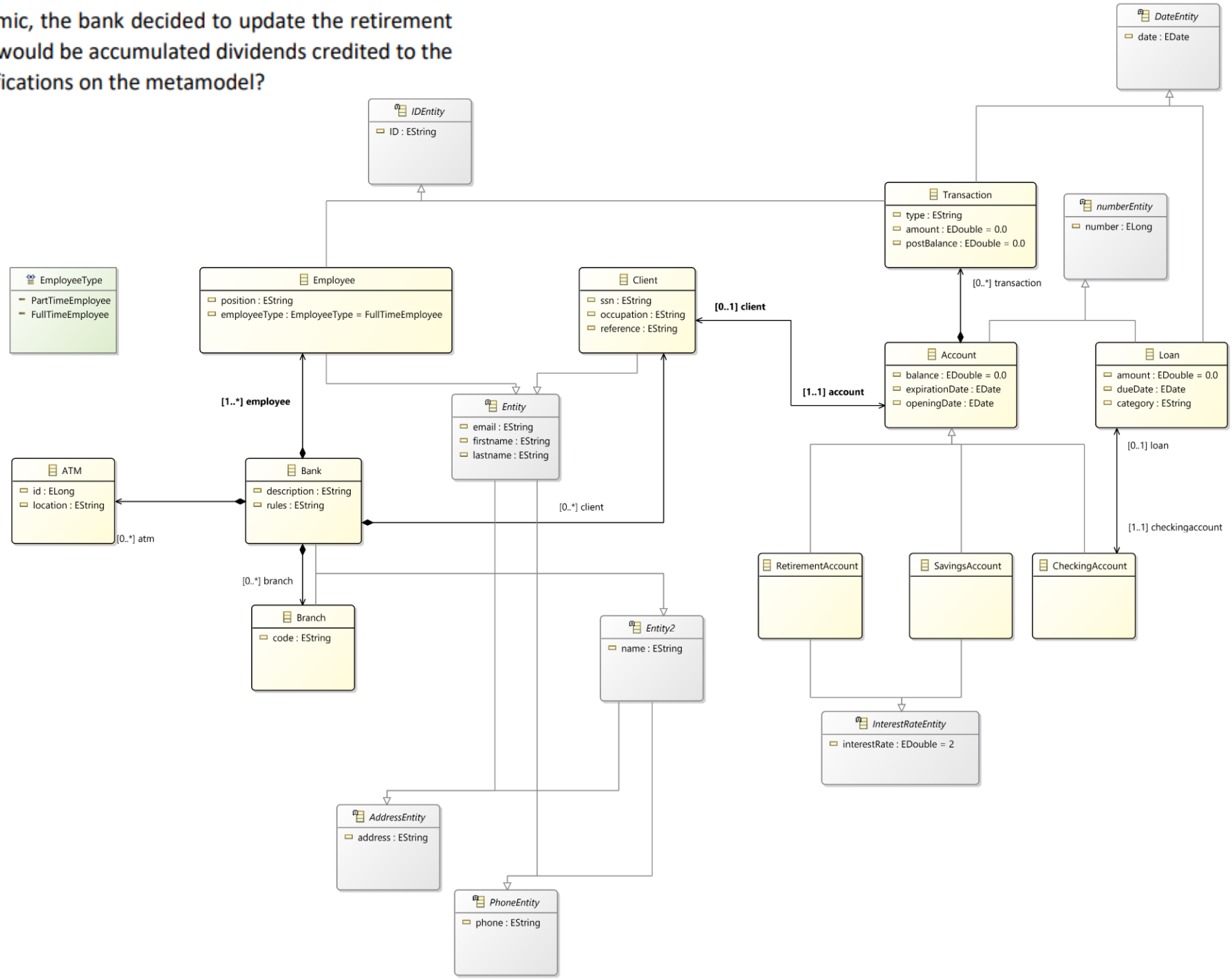


1. What information does the bank have on saving accounts?

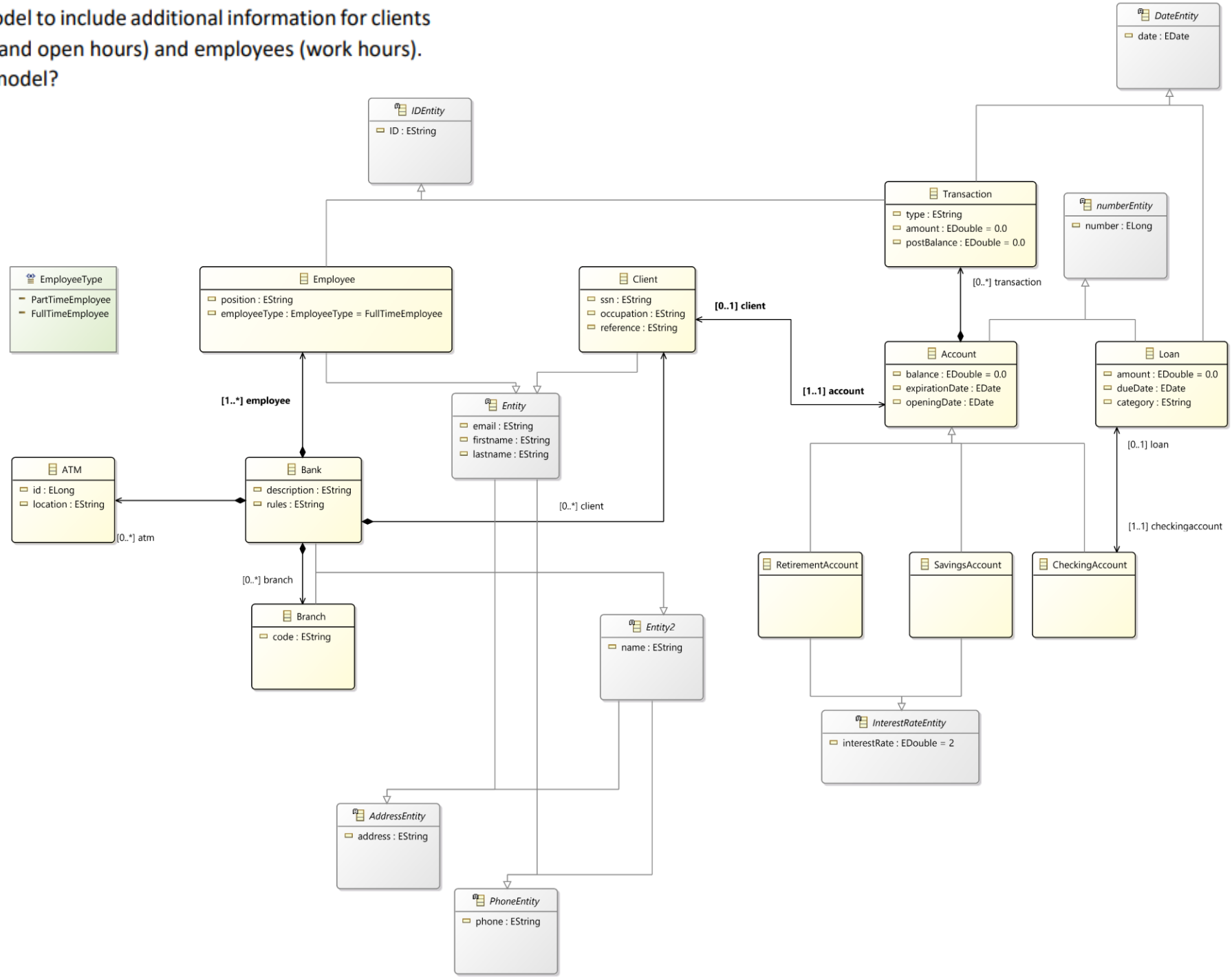


2. What information does the bank have on its clients and employees?

3. Due to the present situation of COVID-19 pandemic, the bank decided to update the retirement accounts. Instead of proposing fixed rates, there would be accumulated dividends credited to the retirement account. What are the required modifications on the metamodel?



4. Additionally, the bank wants to update the metamodel to include additional information for clients (postal code, city and apt number), bank (website and open hours) and employees (work hours). What are the required modifications on the metamodel?



Thank you!