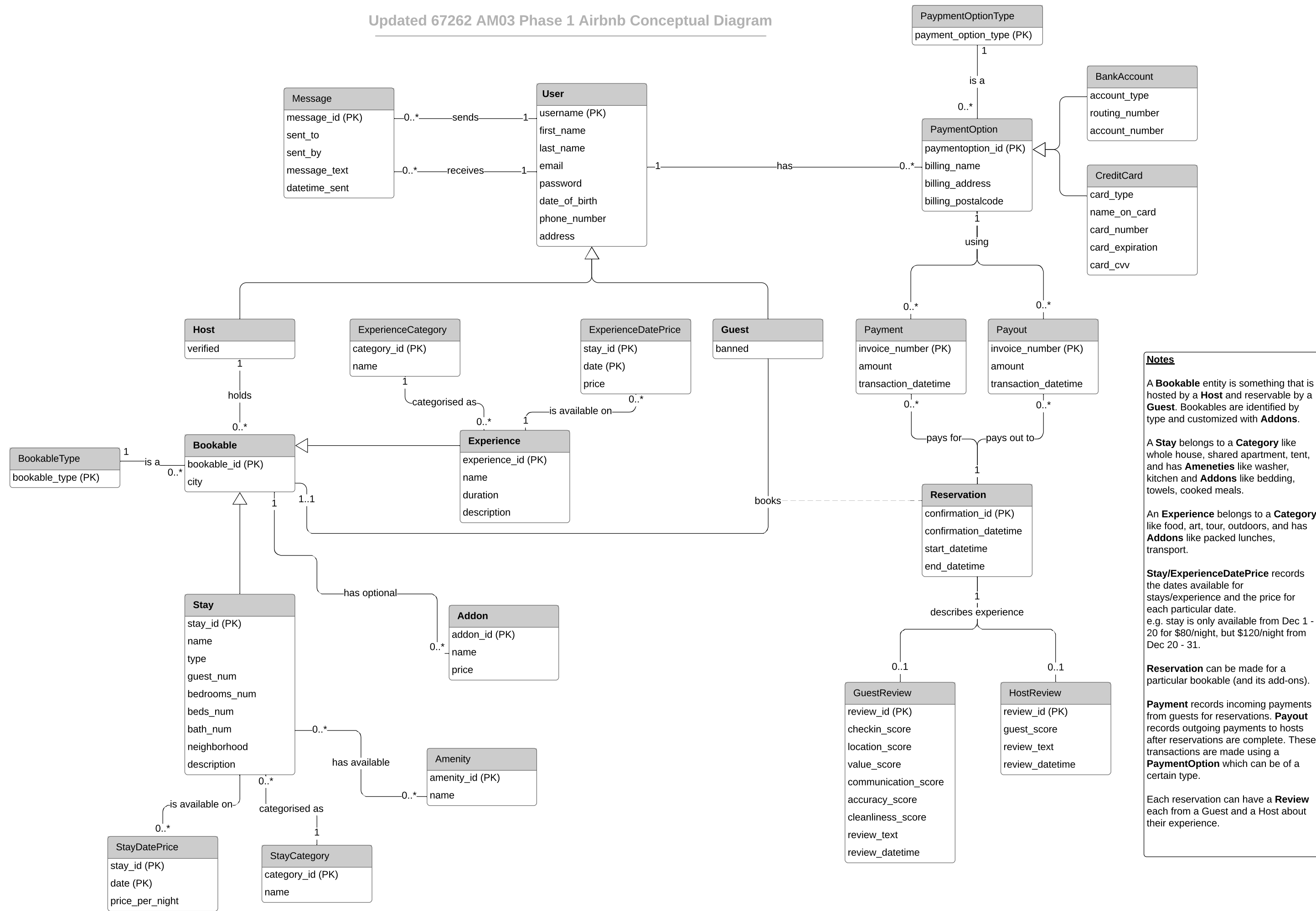


Updated 67262 AM03 Phase 1 Airbnb Conceptual Diagram



Notes

A **Bookable** entity is something that is hosted by a **Host** and reservable by a **Guest**. Bookables are identified by type and customized with **Addons**.

A **Stay** belongs to a **Category** like whole house, shared apartment, tent, and has **Ameneties** like washer, kitchen and **Addons** like bedding, towels, cooked meals.

An **Experience** belongs to a **Category** like food, art, tour, outdoors, and has **Addons** like packed lunches, transport.

Stay/ExperienceDatePrice records the dates available for stays/experience and the price for each particular date.
e.g. stay is only available from Dec 1 - 20 for \$80/night, but \$120/night from Dec 20 - 31.

Reservation can be made for a particular bookable (and its add-ons).

Payment records incoming payments from guests for reservations. **Payout** records outgoing payments to hosts after reservations are complete. These transactions are made using a **PaymentOption** which can be of a certain type.

Each reservation can have a **Review** each from a Guest and a Host about their experience.