

HBnB UML Project

This document consolidates the architecture, design and interaction details of the HBnB application.

It focuses on the initial phase HBnB project, which covers the concept design through package-level architecture, class level specifications of core entities and sequence diagrams of API operations.

Hbnb is a simplified Airbnb-like platform where the user can create and manage property listings, give reviews, and select amenities. It follows a layered structure and uses the Facade pattern to streamline communication between all layers.