Task 1

Develop a detailed use case model for “Reserve Hotel”. The model should take a user’s (rather than system’s) perspective. Hence, for example, “Acknowledge Basket Contents” rather than “Display Basket Contents”. For the same reason, define use cases for handling user’s input and actions, but do not be specific about system’s computations and web page creation activities.

Show dependencies between use cases to visualize the workflow-like behavior of the

application. Specify «include» and «extend» relationships and any important constraints.

为“Reserve Hotel”开发详细的用例模型。该模型应该采用用户（而不是系统）的视角。

因此，例如，“确认购物篮内容”而不是“显示购物篮内容”。出于同样的原因，定义用例来处理用户的输入和操作，但并不特定于系统的计算和网页创建活动。

显示用例之间的依赖关系以可视化类似于工作流的行为应用。指定«包含»和«扩展»关系以及任何重要的约束条件。

traveler

**Reserve Hotel**

**Search Hotel**

include

Type in the Destination City

Select the Check in Date

Select the Check Out Date

Submit the Request [Search System]

extend

Search Again

**Choose Hotel**

include

Select a Hotel

Submit Reservation Request [Selection System]

extend

Modify the Information

**Choose Room Type**

include

Specify Required Rooms

Specify the Number of Adults and Children in Each Room

extend

**Confirm Reservation**

include

Provide Full Name

Provide Email Address

Pay Money[<actor>Payment Authorization Service]

Secure the Reservation [email]

extend

Show Booking Details

Remove the Item from the Basket