

Date/Time Search**Super Classes:** Hotel Booking File**Sub Classes:** NA**Description:** Books a hotel room for the user

Attributes:

| Name | Description |
|-------|------------------|
| Year | Year of booking |
| Month | Month of booking |
| Day | Day of booking |

Responsibilities:

| Name | Collaborator |
|------|---|
| Main | Search through database to display available dates and time and to book those dates |

Sign up**Super Classes:** Hotel Booking File**Sub Classes:** NA**Description:** Lets the user sign up to the website

Attributes:

| Name | Description |
|----------|--|
| Register | Allows information to be passed on to the database |

Responsibilities:

| Name | Collaborator |
|------|---|
| Main | All necessary information needed by law to verify the customer to getting a room in the hotel |

Booking System**Super Classes:** Hotel Booking File**Sub Classes:** Cancel Booking**Description:** Books the hotel room for the user and enable the user to go into another class to cancel said booking

Attributes:

| Name | Description |
|-------------------|------------------------------|
| Confirmed Booking | Sets up booking and preps it |
| Book Hotel | Books the hotel room |

Responsibilities:

| Name | Collaborator |
|------|---|
| Main | This is the room that the customer will choose and the room information will be sent to the hotel |

Cancel Booking**Super Classes:** Hotel Booking File, Booking System**Sub Classes:** NA**Description:** Cancel the booking main by the user

Attributes:

| Name | Description |
|-----------------------|---------------------------------|
| Confirmed Cancelation | Set up cancelation and preps it |
| Booking Canceled | Cancels the booking |

Responsibilities:

| Name | Collaborator |
|------|---|
| Main | Notice to the hotel that customer has cancelled room booking and the payment is |