

## CreateBooking Requirements =====

### vincitables/api =====

TODO:

- [ ] GetBookings (by google\_user\_id)
- [ ] GetBookings (by idempotency\_token)
- [x] add an idempotency\_token column to the "bookings" table
- [x] add google\_customer\_id to the "entities" table

Things to think about:  
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- Can we make idempotency\_token column unique to prevent accidental data corruption and duplicate bookings
- Should we consider putting idempotency token support in the Vinc itables Booking API?

### bookingserver/api =====

CreateBooking Steps in Booking Server  
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if find booking by idempotency\_token is implemented:

1. fetch bookings by idempotency\_token
2. if found return the booking to google
3. if no booking found:
  - check availability
  - create user: with google\_user\_id (note - see if this step can be merged into creating booking)
  - create booking: vicinitables/api/bookingUpsert.php with idempotency\_token

### Google User Actions =====

CreateBookingRequest

- UserInformation
- Slot
- idempotency\_token

<https://developers.google.com/maps-bookings/reference/rest-api-v3/bookings/createbooking-method>

