

# Developer Assessment Task

---

## Overview:

The intention of this task is for developers who wish to apply for a position with Slipstream to demonstrate the following:

- Ability to translate a project brief into a functional demonstration
  - Ask questions or request clarification on any areas or features of uncertainty
  - Demonstrate best practices within their coding approach and comments
  - Demonstrate proficiency with Laravel, Vue.JS, and MySQL
- 

## Deliverables:

1. Create either a Bitbucket or Github repository
    - a. Either make it public, or private and add the address `mlambley@gmail.com`
  2. Install a fresh copy of Laravel 11 and push it as a commit
  3. Include your changes as separate commits
  4. Include a README which introduces your project and describes how to install and run it
  5. Email us when the task is complete
- 

## Tasks:

Create a customer and contacts listing page and associated summary tables and detail forms

Features:

- Summary table
  - Create (button at top)
  - Search (plain text)
  - Edit/Delete hyper link (in each row)
  - On "Create" or "Edit" - Open a new modal
  - Delete - present a confirmation modal before deleting record
- Detail Form (Modal)
  - Save/Back Buttons
  - Fields
    - Text field
    - Text area
    - Date
    - Dropdown
  - Within the customer modal, the Contacts have their own Create, Edit, Delete

Database:

- Customer fields:
  - Name
  - Reference

- Category
  - Start Date
  - Description
  - Customer category field:
    - Name
    - Pre-seeded values "Gold", "Silver", "Bronze"
    - No need to build a full create/read/update/delete
  - Contact fields:
    - First Name
    - Last Name
    - Each contact belongs to a customer
-