

# Affiliates360 Assignment

The purpose of this assignment is to have a working todo application in Laravel and a frontend of choice (preferably vuejs or react). The request is to make a simple Todo manager. The basic requirements are that a user can make projects and create todo's in the project. A project can have multiple todo's, every todo has 1 project and is tied to 1 user.

These are the requirements:

## **Project**

- A project can be created
  - A project has a name
  - A project can have multiple todos
- A list of projects can be viewed

## **Todo**

- A todo can be created
  - A todo has a description
  - A todo can have 2 states - "Todo" and "Done"
  - A todo is related to 1 project
  - A todo is owned by 1 user
  - A todo keeps track of how many times its viewed (simple counter)
- A todo can be marked as done
- A todo can be deleted
- A todo can be viewed
- A list of todos can be viewed

The source code can be shared through a github/gitlab link or a zipfile.