

TODO

- chartjs 導入
- ページネーション
- 非同期通信
- 必須入力フィールドにマーク
- 色々アイコン追加

Tech

- Framework
 - Laravel (PHP framework)
- Design
 - Tailwind CSS
- Chart
 - chart.js
- Asynchronous communication
 - axios

About this repository

This repository for 家計簿 Kakeibo (household accounts in Japanese) web application using Laravel (PHP framework). This application allows you to record and analyze your daily income and expenses.

Seed data

using faker data

To use faker data, you need to create Factory file.

```
sail php artisan make:factory TransactionFactory --model=Transaction
```

Then you need to edit `database/factories/TransactionFactory.php`.

```
public function definition()
{
    // https://stackoverflow.com/questions/45930892/how-to-parse-a-
    faker-datetimebetween-with-carbon-in-laravel
    // 過去1ヶ月間での収入支出を記録する
    $events = $this->faker->dateTimeBetween('-30 days', 'now');

    return [
```

```

        'kind_id' => $this->faker->numberBetween(1, 2),
        'category_id' => $this->faker->numberBetween(21, 38),
        'price' => $this->faker->numberBetween(1000, 50000),
        // 'date' => $this->faker->date(),
        'date' => $events->format('Y-m-d'),      // dateTimeをフォーマット
変換
        'place' => $this->faker->streetName(),
        'note' => $this->faker->realText($this->faker->
>numberBetween(10, 20)),
    ];
}

```

```
sail php artisan make:seeder TransactionsSeeder.php
```

Then you need to edit [database/seeder/TransactionsSeeder.php](#).

manually adding data

To add seed data for cateogries, kinds, and transactions you need to execute code below.

```

sail php artisan db:seed --class=KindsSeeder
sail php artisan db:seed --class=CategoriesSeeder
sail php artisan db:seed --class=TransactionsSeeder

```

To make seed data, first export db data from phpmyadmin page, then parse sql using selenium.ipynb which is located upper directory.

laravel-mix

Please add line below to package.json

```

// laravel-your-project/package.json

{
    ...
    omitted
    ...
},
"devDependencies": {
    ...
    omitted
    ...
    "laravel-mix": "^6.0.49",
    ...
},

```

```
    "dependencies": {  
      "chart.js": "^3.9.1"  
    }  
  }  
}
```

Command

```
// show routing table  
sail php artisan route:list | grep tweet  
  
// show databases  
sail mysql  
show databases;  
show tables from laratter;  
use laratter;  
show columns from tweets;  
  
// update css  
sail npm run build  
  
cd resources/views  
mkdir tweet  
touch create.blade.php edit.blade.php index.blade.php show.blade.php  
cd ../..
```