# Melbourne Server

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#### **OVERVIEW**

Create and implement a simple web application to inform customers of any planned maintenance and service interruptions to a server.

#### **GOALS**

- 1. Colour coded event status'
- 2. Show comments on events
- 3. CRUD events
- 4. CRUD comments
- 5. Scheduled events
- 6. RSS Feed
- 7. Must be able to alter event status when commenting

#### **DESIGN**

- Simple
- Clean
- Intuitive
- Readable
- Colour coded event status

#### **PLANNING**

#### **Software**

- Laravel PHP Framework https://laravel.com/
  - O Object Orientated
    - Required to ensure project can be reused.
  - O Model, View, Controller
    - Required to ensure project can be scaled.

Bootstrap Framework - http://getbootstrap.com/O ModernO Responsive

## **Class Diagram**

See other files

## **Database Data Dictionary**

See other files