

Laravel

- [Creating a Laravel project](#)

Creating a Laravel project

- Install composer
- Create project

```
composer create-project --prefer-dist laravel/laravel <project-name>
```

- Edit .env with database details
- Install composer dependencies

```
composer install
```

- Run db migrations

```
php artisan migrate
```

- Add breeze (for authentication)

```
composer require laravel/breeze
```

- Install blade (for views)

```
php artisan breeze:install blade
```

- Create a model

```
php artisan make:model <Model-name> -m
```

- Edit the migration
- Run the migration

```
php artisan migrate
```

- Update the app/Models/<Model> with the fields

```
class Bookmark extends Model
{
    protected $fillable = ['author', 'url', 'content', 'posted_timestamp'];
}
```

- Create a controller

```
php artisan make:controller Api/<Model-name>Controller --resource --api --model=<Model-name>
```

- Create API resource

```
php artisan make:resource <Model-name>Resource
```