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Workshop 7: Crear proyecto de Laravel 9 con Docker y publicarlo en Railway

1. Crear el proyecto y levantarlo

```
curl -s "https://laravel.build/laravel" | bash
cd laravel
code .
alias sail='bash vendor/bin/sail'
sail up
```

2. Instalar Breeze

```
sail composer require laravel/breeze --dev
sail artisan breeze:install
sail npm install
sail npm run dev
```

3. Deploy Railway

```
Actualizar PHP en composer.json a 8.1.0
sail composer update
sail npm run build
Comentar "/public/build" del .gitignore

Forzar https en app/Providers/AppServiceProvider.php boot, importar URL:
    use Illuminate\Support\Facades\URL;
    if($this->app->environment('production')){
        URL::forceScheme('https');
    }
```

Agregar "protected \$proxies = '*';" en
app/Http/Middleware/TrustProxies.php

Hacer push a GitHub:

Crear el repositorio laravel-breeze en GitHub

```
git init
```

```
git add .
```

```
git commit -m "Commit 1"
```

```
git remote add origin https://github.com/JoseAliRivasGomez/laravel-  
breeze.git
```

```
git branch -M main
```

```
git push -u origin main
```

Crear Railway project (Deploy from GitHub repo)

Crear MySQL DB en Railway

Conectarse en Table Plus:

```
DB_DATABASE=railway
```

```
DB_HOST=containers-us-west-135.railway.app
```

```
DB_PASSWORD=e4Gi0HbsamoJdUgm6XRg
```

```
DB_PORT=6159
```

```
DB_USERNAME=root
```

Agregar todas las variables de entorno de Laravel a Railway, modificar estas:

```
APP_ENV=production
```

```
APP_NAME=Laravel
```

```
DB_CONNECTION=mysql
```

```
DB_DATABASE=railway
```

```
DB_HOST=containers-us-west-135.railway.app
```

```
DB_PASSWORD=e4Gi0HbsamoJdUgm6XRg
```

```
DB_PORT=6159
```

```
DB_USERNAME=root
```

Configurar Build Command en Railway settings:

```
npm run build && php artisan optimize && php artisan migrate --force
```

