

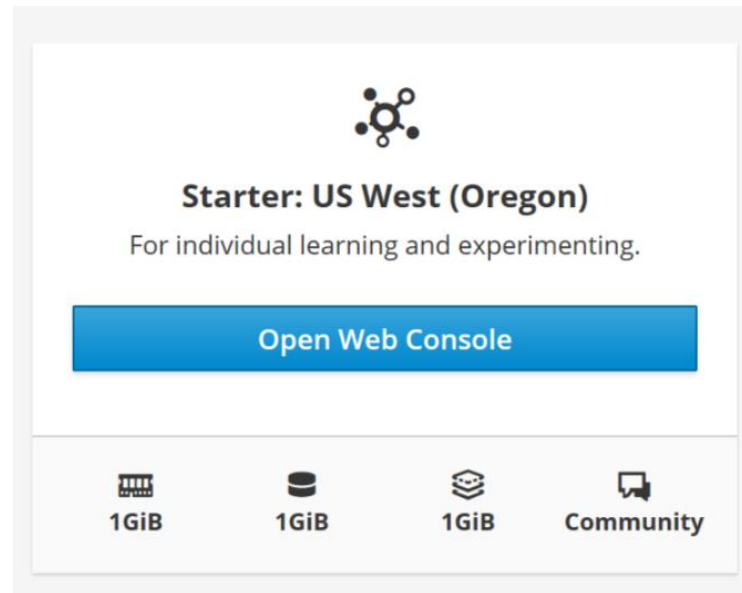
OpenShift (opcional)

Guion del ejercicio

OpenShift

Crear cuenta

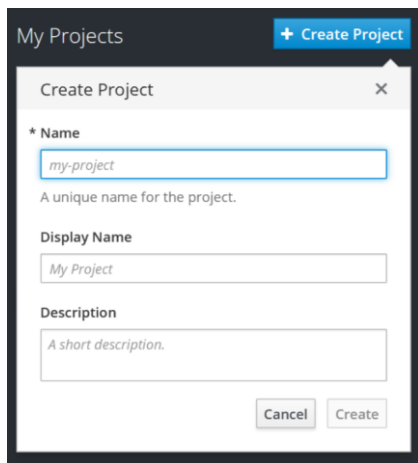
- Ir a <https://manage.openshift.com/> y pulsar sobre **Sign Up**
- Una vez creada la cuenta acceder con los datos (usuario y password)
- Ir a Open Web Console



OpenShift

Crear nuevo proyecto

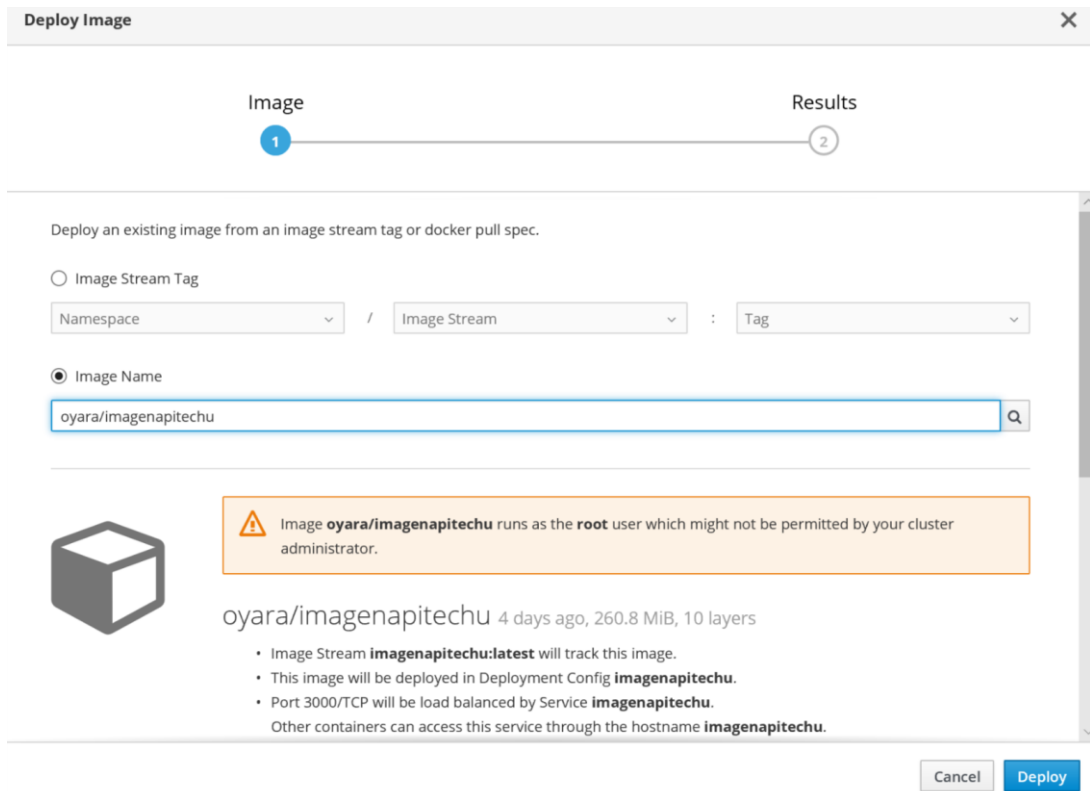
- En la parte superior derecha



The screenshot shows a 'My Projects' panel with a '+ Create Project' button. A modal dialog titled 'Create Project' is open, containing three input fields: 'Name' (with 'my-project' entered), 'Display Name' (with 'My Project' entered), and 'Description' (with 'A short description.' entered). 'Cancel' and 'Create' buttons are at the bottom.

Desplegar imagen Docker

- En la opción Deploy indicar
- Image Name
- usuario/<nombre_imagen>



The screenshot shows the 'Deploy Image' dialog. It has a progress bar with two steps: 'Image' (1) and 'Results' (2). The 'Image' step is active. Below the progress bar, it says 'Deploy an existing image from an image stream tag or docker pull spec.' There are two radio buttons: 'Image Stream Tag' (unselected) and 'Image Name' (selected). Under 'Image Stream Tag', there are dropdowns for 'Namespace', 'Image Stream', and 'Tag'. Under 'Image Name', there is a text input field containing 'oyara/imagenapitechu' and a search icon. Below the input field, there is a warning box with a yellow triangle icon and the text: 'Image oyara/imagenapitechu runs as the root user which might not be permitted by your cluster administrator.' Below the warning box, there is a Docker icon and the text: 'oyara/imagenapitechu 4 days ago, 260.8 MiB, 10 layers'. Below this, there are three bullet points: 'Image Stream **imagenapitechu:latest** will track this image.', 'This image will be deployed in Deployment Config **imagenapitechu**.', and 'Port 3000/TCP will be load balanced by Service **imagenapitechu**. Other containers can access this service through the hostname **imagenapitechu**.' At the bottom right, there are 'Cancel' and 'Deploy' buttons.

OpenShift

Crear ruta

- Una vez haya terminado de desplegar ir a **Applications → Routes**
- Pulsar sobre **Create Route**
- Una vez haya terminado

Routes [Learn More](#) [Create Route](#)

Filter by label Add

Name	Hostname	Service	Target Port	TLS Termination
rutaapi	http://rutaapi-apitechuar.7e14.starter-us-west-2.openshiftapps.com	imagenapitechu	3000-tcp	

- Esperamos unos minutos y accedemos a:
 - **`http://<ruta_openshift>/api/v5/usuarios`** ← o a la ruta relativa que hayamos creado en nuestra imagen