Ejercicio: Crear e implementar la aplicación de red

Familiarización con los comandos de la herramienta del Composer

1. Use el generador de yo composer para crear un proyecto network application. Proporcione un nombre a su aplicación de app2.

```
Welcome to the Hyperledger Composer project generator
? Please select the type of project: Business Network
You can run this generator using: 'yo hyperledger-composer:businessnetwork'
Welcome to the business network generator
? Business network name: app2
? Description: app2 version 0.0.1
? Author name: Jesus Cibeira
? Author email: jacibcas@gmail.com
? License: Apache-2.0
? Namespace: org
? Do you want to generate an empty template network? No: generate a populated sample network
  create package.json
  create README.md
  create models\org.cto
  create permissions.acl
   create .eslintrc.yml
   create features\sample.feature
  create features\support\index.js
```

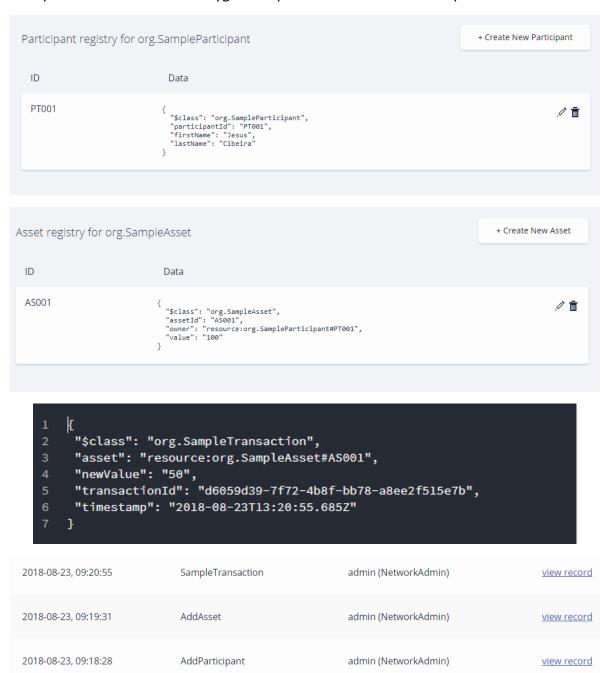
2. Genere el archivo de almacenamiento para la aplicación de red.

Subcarpeta: distNombre: myapp

```
✓ dist

≡ myapp@0.0.1.bna
```

3. Implementa el archivo en Playground: pruébalo con la función de prueba.



4. Instalar e iniciar la Business Network Application.

```
√ Installing business network. This may take a minute...
Successfully installed business network myapp, version 0.0.1
Command succeeded
```

```
Starting business network myapp at version 0.0.1

Processing these Network Admins:
    userName: admin

✓ Starting business network definition. This may take a minute...

Successfully created business network card:
    Filename: admin@myapp.card

Command succeeded
```

5. Importe la tarjeta NetworkAdmin a su sistema de archivos local utilizando la herramienta CLI del Composer.

```
Successfully imported business network card
Card file: .\admin@myapp.card
Card name: admin@myapp

Command succeeded
```

6. Use el comando ping para verificar si la aplicación está disponible.

```
The connection to the network was successfully tested: myapp
Business network version: 0.0.1
Composer runtime version: 0.19.14
participant: org.hyperledger.composer.system.NetworkAdmin#admin
identity: org.hyperledger.composer.system.Identity#558f4d773137b0aa1c8466a01be41084dd6757e9698dcb922c8baf5543c3b526
Command succeeded
```

7. Ejecute el comando para obtener información sobre los activos y registros.