

Charting Report

June Group C1.02.09 | Diseño y Pruebas II | 14/02/2023

**Miembros:**

* Sánchez González, Álvaro ([alvsangon2@alum.us.es](mailto:alvsangon2@alum.us.es))
* Carrera Bernal, Álvaro ([alvcarber1@alum.us.es](mailto:alvcarber1@alum.us.es))
* Barea Jiménez, Antonio ([antbarjim1@alum.us.es](mailto:antbarjim1@alum.us.es))
* Rodríguez Cordero, Javier ([javrodcor@alum.us.es](mailto:javrodcor@alum.us.es))
* Pacheco Rodrigues, Guillermo Alonso ([guipacrod@alum.us.es](mailto:guipacrod@alum.us.es))

**Repositorio de Github:** https://github.com/Acme-L3/Acme-L3-D01

Índice

[Introducción 3](#_Toc127285418)

[Contenido 4](#_Toc127285419)

[Conclusión 5](#_Toc127285420)

[Bibliografía 6](#_Toc127285421)

**Resumen ejecutivo:** Presentación del grupo de trabajo, con sus intenciones sobre el proyecto y declaraciones de cómo actuar.

|  |  |  |
| --- | --- | --- |
| Versión | Fecha | Descripción de cambios |
| 1.0 | 15/02/2023 | Inicio del documento |
| 1.1 | 08/07/2023 | Actualización del documento |
|  |  |  |

# Introducción

El proyecto te basa en la creación de un sistema WIS, a una empresa ficticia llamada ACME L3. Inc, para aprender a desarrollar y testear sistemas como si fuera un proyecto real.

Este documento servirá como presentación de los integrantes del proyecto, así como sus roles en el mismo y información necesaria de contacto. Mientras se expondrá que todos los miembros conocen los detalles del proyecto, y los indicadores que se usaran para evaluar si los participantes del proyecto están trabajando adecuada y equitativamente. En caso de que no sea así, también se indicará el como el grupo procederá en ese supuesto caso que va en contra de la ética del grupo.

# Reclutamiento de miembros

# Inicialmente, nuestro grupo se formó con 3 personas que ya habían trabajado juntos en la asignatura Diseño y Pruebas I, al que más adelante se unió un componente más. Posteriormente, con el objetivo de completar el equipo, reclutamos a un último miembro a través del foro de la asignatura “Recruiting”.

# Miembros

## Miembro #1: Sánchez González, Álvaro

Apellidos, Nombre: Sánchez González, Álvaro

Email Corporativo: [alvsangon2@alum.us.es](mailto:alvsangon2@alum.us.es)

Rol: Analista, Desarrollador y Tester.

## Miembro #2: Carrera Bernal, Álvaro

Una persona sonriendo

Descripción generada automáticamenteApellidos, Nombre: Carrera Bernal, Álvaro

Email Corporativo: [alvcarber1@alum.us.es](mailto:alvcarber1@alum.us.es)

Rol: Desarrollador y Tester.

## Miembro #3: Barea Jiménez, Antonio



Apellidos, Nombre: Barea Jiménez, Antonio

Email Corporativo: [antbarjim1@alum.us.es](mailto:antbarjim1@alum.us.es)

Rol: Desarrollador y Tester.

## Miembro #4: Rodríguez Cordero, Javier



Apellidos, Nombre: Rodríguez Cordero, Javier

Email Corporativo: [javrodcor@alum.us.es](mailto:javrodcor@alum.us.es)

Rol: Desarrollador y Tester.

## Miembro #5: Pacheco Rodrigues, Guillermo Alonso

Hombre con barba y bigote

Descripción generada automáticamente

Apellidos, Nombre: Pacheco Rodrigues, Guillermo Alonso

Email Corporativo: [guipacrod@alum.us.es](mailto:guipacrod@alum.us.es)

Rol: Manager, Desarrollador y Tester.

# Declaraciones

Los miembros del grupo declaramos:

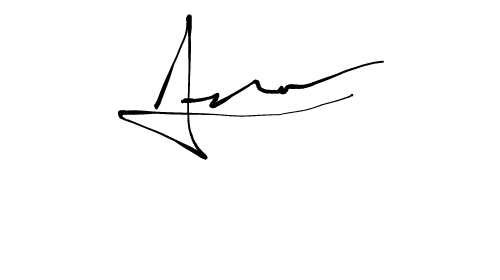
* Comprometernos a trabajar juntos en el desarrollo de este proyecto, asistiendo a todas las reuniones y cumpliendo con las tareas que se nos asignen, salvo por problemas de fuerza mayor que impidan cumplir con dichos compromisos.
* Haber leído y entendido el syllabus de la asignatura, así como haber entendido cómo se va a evaluar y puntuar el proyecto, buscando así la puntuación acordada previamente por el equipo, siendo esta como mínimo el aprobado.
* Para evaluar el desempeño de los integrantes del grupo se usará el porcentaje de tareas realizadas por tareas asignadas, siendo el umbral de desempeño del **75%**.
  + En caso de que un miembro del grupo **sobrepase** el umbral se le apoyará en el transcurso de la asignatura con cualquier duda referente al proyecto tanto grupal como individual por todos los miembros del grupo, además, se le facilitará la elección de tareas que sean de su agrado en posteriores entregables.
  + En caso de que un miembro del grupo **no sobrepase** el umbral, el grupo con un portavoz como representante, hablará con dicha persona para valorar el porqué de su comportamiento y que soluciones hay para arreglar el problema, además se le exigirá la realización de una mayor cantidad de tareas en posteriores entregables, compensando así el trabajo no realizado anteriormente.
* En caso de que un compañero desista de la asignatura, no quiera colaborar con el grupo o no sobrepase el umbral previamente definido en más de dos entregables, el equipo se verá obligado a destituirlo como miembro de este, informando a los profesores de la asignatura de la situación, que medidas se tomaron, como cambió la situación y la decisión final del grupo. En caso de ser destituido, el miembro tiene la opción de continuar trabajando en el proyecto de manera individual o de abandonar la asignatura.

Imagen que contiene Forma

Descripción generada automáticamenteFirmado en Sevilla, el 15/02/2023.Forma

Descripción generada automáticamente con confianza media

Pacheco Rodrigues, Guillermo Alonso Carrera Bernal, Álvaro



Dibujo en blanco y negro

Descripción generada automáticamente con confianza baja

Sánchez González, Álvaro Rodríguez Cordero, Javier

![Imagen que contiene Texto

Descripción generada automáticamente](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEAYABgAAD/4REMRXhpZgAATU0AKgAAAAgABAE7AAIAAAAWAAAISodpAAQAAAABAAAIYJydAAEAAAAsAAAQ2OocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEFudG9uaW8gQmFyZWEgSmltZW5legAABZADAAIAAAAUAAAQrpAEAAIAAAAUAAAQwpKRAAIAAAADNTMAAJKSAAIAAAADNTMAAOocAAcAAAgMAAAIogAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADIwMjM6MDI6MTcgMTU6MzM6NTgAMjAyMzowMjoxNyAxNTozMzo1OAAAAEEAbgB0AG8AbgBpAG8AIABCAGEAcgBlAGEAIABKAGkAbQBlAG4AZQB6AAAA/+ELKGh0dHA6Ly9ucy5hZG9iZS5jb20veGFwLzEuMC8APD94cGFja2V0IGJlZ2luPSfvu78nIGlkPSdXNU0wTXBDZWhpSHpyZVN6TlRjemtjOWQnPz4NCjx4OnhtcG1ldGEgeG1sbnM6eD0iYWRvYmU6bnM6bWV0YS8iPjxyZGY6UkRGIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5OS8wMi8yMi1yZGYtc3ludGF4LW5zIyI+PHJkZjpEZXNjcmlwdGlvbiByZGY6YWJvdXQ9InV1aWQ6ZmFmNWJkZDUtYmEzZC0xMWRhLWFkMzEtZDMzZDc1MTgyZjFiIiB4bWxuczpkYz0iaHR0cDovL3B1cmwub3JnL2RjL2VsZW1lbnRzLzEuMS8iLz48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOnhtcD0iaHR0cDovL25zLmFkb2JlLmNvbS94YXAvMS4wLyI+PHhtcDpDcmVhdGVEYXRlPjIwMjMtMDItMTdUMTU6MzM6NTguNTI5PC94bXA6Q3JlYXRlRGF0ZT48L3JkZjpEZXNjcmlwdGlvbj48cmRmOkRlc2NyaXB0aW9uIHJkZjphYm91dD0idXVpZDpmYWY1YmRkNS1iYTNkLTExZGEtYWQzMS1kMzNkNzUxODJmMWIiIHhtbG5zOmRjPSJodHRwOi8vcHVybC5vcmcvZGMvZWxlbWVudHMvMS4xLyI+PGRjOmNyZWF0b3I+PHJkZjpTZXEgeG1sbnM6cmRmPSJodHRwOi8vd3d3LnczLm9yZy8xOTk5LzAyLzIyLXJkZi1zeW50YXgtbnMjIj48cmRmOmxpPkFudG9uaW8gQmFyZWEgSmltZW5lejwvcmRmOmxpPjwvcmRmOlNlcT4NCgkJCTwvZGM6Y3JlYXRvcj48L3JkZjpEZXNjcmlwdGlvbj48L3JkZjpSREY+PC94OnhtcG1ldGE+DQogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAKICAgICAgICAgICAgICAgICAgICAgICAgICAgIDw/eHBhY2tldCBlbmQ9J3cnPz7/2wBDAAcFBQYFBAcGBQYIBwcIChELCgkJChUPEAwRGBUaGRgVGBcbHichGx0lHRcYIi4iJSgpKywrGiAvMy8qMicqKyr/2wBDAQcICAoJChQLCxQqHBgcKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKioqKir/wAARCAFJAuYDASIAAhEBAxEB/8QAHwAAAQUBAQEBAQEAAAAAAAAAAAECAwQFBgcICQoL/8QAtRAAAgEDAwIEAwUFBAQAAAF9AQIDAAQRBRIhMUEGE1FhByJxFDKBkaEII0KxwRVS0fAkM2JyggkKFhcYGRolJicoKSo0NTY3ODk6Q0RFRkdISUpTVFVWV1hZWmNkZWZnaGlqc3R1dnd4eXqDhIWGh4iJipKTlJWWl5iZmqKjpKWmp6ipqrKztLW2t7i5usLDxMXGx8jJytLT1NXW19jZ2uHi4+Tl5ufo6erx8vP09fb3+Pn6/8QAHwEAAwEBAQEBAQEBAQAAAAAAAAECAwQFBgcICQoL/8QAtREAAgECBAQDBAcFBAQAAQJ3AAECAxEEBSExBhJBUQdhcRMiMoEIFEKRobHBCSMzUvAVYnLRChYkNOEl8RcYGRomJygpKjU2Nzg5OkNERUZHSElKU1RVVldYWVpjZGVmZ2hpanN0dXZ3eHl6goOEhYaHiImKkpOUlZaXmJmaoqOkpaanqKmqsrO0tba3uLm6wsPExcbHyMnK0tPU1dbX2Nna4uPk5ebn6Onq8vP09fb3+Pn6/9oADAMBAAIRAxEAPwD6RooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKADrRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRjmigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAM80UUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFV76+ttNsZry/nS3t4VLySOcBQKALFFeS638U9T1eDyfBGnTStK22KQxFnkXuwH8I6YJrJuLb4o6fZm9liutq/OwivBI/12dPwxSugaaPcKK8v+HvxTOt3S6ZrrIty5IjmICZPHysPWvUKYBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAVia/4w0HwyB/bWpQ2zsMrFks5HrtGTXE/E34qjwzdyaHpTBNR8tXeZxlYw3QAeprkfDvwp1vxn/xNvE95NZW918xSUmS4kB75b7n68VHPrZDt3PV4PiR4SnhSX+2oYlcZHnKyZ4z3FW7Txt4avp1htdbs3kY4VfNAyfTnv7V53qf7P1nPOsmma/d2+0DAuI1mxj34rIvfgLrkTf8AEu16zuB/08W5Q/oTTu7bCPdY54pc+VIj7Tg7WBxT6+YJfAvxI8IXDTWdtdSKwG6XT7jdj8Mgnr3FWdH+MHjHRbtF1gSTwltvk3kGxjjjAYY5yR27ip9ogPpaivO9G+NHhnUFSPUJn0+5JwyOpZQf94DpXf29zDdQLNbSpLGwyrocg1oBLRRRQAUUUUAFFFFABRRRQAZz0oo6UUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABXhnjbxBP8RviBbeDtELyaZbTf6U8bHZKw6liP4Vxj613fxW8X/8Ir4Qk+yy7NQvj5Ftxyv95vwFUfg14Uj0XwlFqdzDi+1Bd5Zx8yxfwj8fvfjUvXQZ2Hh3w5Y+G9NW0sIwCTukkP3nY/09B2rWIz1ooqhHzj8UNNj8MfFBZ7DEEOoRrOQowEkB5P4nBr3bwpqr614V0/UJTmSaIF+MZYcHj6iuE+POjm88HW+ox8NY3SFyAMlCcH9cVr/CG/huvBS20bs8ltKwfd1+bkfpULewzvKKKKsQUUUUAFFFFAHmniLxjPafG3QdD8yWGyETeaFYhZXkBCZA6ge/evSxXgPxl8/RvinourW8fVFYd97I2cflXvFncR3dnDcwndHMiup9QRmoi7tjaJqKKKsQUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFGaACimNPEgy8qKOuSwFQ/wBpWO4AXkGT0HmDJoAs0VUfU7NMZuF5OOOaZDrFpcxCW1Ms6Ho0cLn+nvSuBeoNUzfysE8iwuZN3UsFTb067iD37elZ2o6h4jiK/wBmaJbT5ByZb3bg5/3fx/CgDxO7srTVv2jXgu4/PjbUBkEBgdiA4PtmvVvHPxDtfAt7pMN5amSG+Zw8obAhVdvOMHP3untXi/hltQ1f46ztZfZ4rsXc8rsdxQMD17FuOO1dL8fNL1I6bo+pXs0EpjnaCNUjKgFhkEnP+zWa0uy3q0e421zDeWsdxbSLJFKoZHU5DA96lrzb4UJqeqfD+xnbVngRS6CONFYjBI6kH8q7VtIuZLpZZNYvdinPlJsVT9flz+taJ3IZqVQ1LRdO1i1e31KzinicEEOozz1we1WzCGCgs3ynPXrSmJCTkZpgeR698ANGumll0O/k07cBtt5F82PI7cnIHHrXBxap4r+Ffiv7MXja3Y7miMrGGVcEfKvVR7/oa+lHsreQASRKwHTcM4rB8SeBtG8RaLcWMtpDA8iER3EcYDxHIIIP1ArKUOqGZfhb4oaX4jubKzZfIvLpWIjV9wGP1GffFddcanZ2txHbzzos8oJjiz87gegr55+Dbz6H8Tn06fbIZvOtJXJH34+cj8v1NfSNVFtoclZlT+07chShkfdjAWNs9celK2oQrMsW2YsxxxExH54q1RVkle5vFt7bzjHM6j+GOIs35Dms228Rrc3DRLp18oXOZDAQvAB6nHrjjNbVFLUCjb6ok8hT7PdRkMV/eRFcn/CrE10kERkkWTaP7qFifwFTUUwKQ1a2PXzRxk5iYYHXnjiiDWLK5laOKRi64yDGw4PQ8jpV2igBpdR1OKYtzC5ISRWIODg96lpAoHQAUAG4ZxnmgsAMnpR36UuB6UAJketLTGhjY5ZFJyG5HcdDTscYH6UALRRRQAUUUUAFFFFABRRQTigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAOS+Ini+fwfodvc2cCTXFzcLAiyHgZySfyFbWh6zHq+gQ6iSqq6Evg8Ajr+FeKftBa0LnxFpGi27sJbdTM+DwGcgAEeuBmtN/EEXhv9n8RRSMLu7Z7SMj5TuJO5vwXJpXHYoRwP8WvjGbiT59D0g5Q5+V0B6fVmyfpXvKqEUKoAAGAB2rgPg14cbQvAkM06FLi/PnsG6hcYT9Bn8a9AoSBsKKKKYjkvikqP8MNcEqb1+zk4zjByMH8Otcf8BbnzrDV4kLFEeI/MOhIOa7v4gWwu/h7rkJGd1nIcYz0Gelec/AKeQjUInUKrQxSAYx6/41H2h9D2iiiirEFFFFABRRRQB5D8fLIPpuj3ZTcq3DRsee6HHQj0Nd54Au0vfAGjyxtvxbKjN6svyk/mKqfE3RjrfgO/iQgSwL9oTPqvJH4jIrlvgbri3eh3OljcqwN5sSMeVVuo6nvz+NQlaTG9j1aiiirEFFFFABRVa41CytBm6u4IecfvJAv86oS+KdIicIl2J37LboZCf++QaANiisMeJJZWK2ei6jMRxlohGM/8CIpkl74pllVbbSLGBD1ee8LEfgq0rgb9BOKwZdM8RXTDfrsVrH/EttaAt+DMT/Kkt/Cio7Nd6vql0WwSHuioz9FxTA3WkVBlnVfqaqXOsadZruub2CMdt0gqpD4U0aEhvsSyMDndM7SH/wAeJrSW0t1QIsEaqOwQYoAzm8Taf5e6D7TcDGR5Ns7BvocYps2uXKYEGiX8rkAgYRRz7luK2cY6UUgMY3evyqTDptrDz8omuCTj1O0f1pnleJ5kIe5061yeqRM5Xn3IHSrmu6jPpOh3d9aWMuoTQRl1toT80mOw96qeEtfn8SeH4tQu9MuNLnaR0e1uBhkKsR+owaAK7aFr8ko8zxTMsf8AEIrWNT1PQnPt+VIPBdvJKXvdV1a6BIJSS8ZVyPZcflXSUUWQ7mDb+CfD1qcx6ZEznq8hLseMdWJq1Z+GNE0/BstJs4SOhWFcj8a1KKXKhCBVHRQPwpaKKoApGXcpGcZHUUtFAHzx8LI2svjZqFvM3ImvFAbr98n+Vei/G7T3vfhldTQqGkspo7kcZ4DYP6E155qDL4Z/aUBkKxQ3d1HKHIwMSIFIzz3z7Zr3fWNOi1jRLzT7gBorqB4mB9xis47NFvRo82+AerfafCd3pkrjzbO4yq9MIwz09Mg16vXzZ8Fb6XQ/iTJppQmO7D20hYnIZMkED0wP1r6TpxegpbhRRRVkhXMePfF9v4Q8NTXTspu5Bstos8sx4z9B1P0qXxZ410rwjZ+Zfyh7hsCO2Q/O5PT6D3rwq007XvjF4wkuHlMVkjbZbkKSkC/3EB6tgnn86TaQrmn8HdIuNZ8eDV2gkFnpyyEztk7534IJJ5OGJ4r6ErJ8N+HLDwtocGl6WhEMQ5dzlpGJyWY9ySa1qUVZFydwoooqiQooooAOnSiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooABRQOnNFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUjHapJ6AZpaR1DoVbkMMGgD5W8Rx3mu61rPia+ASZL5LeIN0Uc4Ax6Kv8AOpdKNz448QaF4dYM1rDMXl+bcDk7mY/QDFd18Z7Kx0Dw/pWnadCsMcl1JcNxuJIHv9ah+AGho1xqWtTBmeMC3iYjjn5m/wDZaz62K8z26GJLeBIYhhI1CqPQCn0UVoSFFFFAFbUYBdaZcwMNwkiZSB3yK8K+Cl7/AGb4payf5zco8OByUK8/0r31vuHHPFfOPw6aLSvi1cC7k/d293cQ736LnPX35xS6oD6Poqt/aFoGCm5hBYZALjkUx9VsU4+1RMcgEK27GfpTAuUVkf8ACRQSXAgs7a7un7mOEhR/wI4FNa912ZsWulRQLnBa6uBkD12pnP5igDZoJxWM2n63dbftGrJbr/EtrABn8WzSweHUXcb3UL69Zhg+dOVUfRVwKAL19PaJayJeTxRxupVvMYAYI96+Z/DPiBPAnxHl2s13ZxSvEzI27CE8Hjj0r6TtdE02yjRYLOMbBhWcb2/76OTXivxw8Pw2PiTTtagh2rdqYZ9gwMryD9cfyqZaahurHrmn+IptSiV7fRr5VdAyvMqxjntyc/pVt21l5MRpaRR9MszMw98YxR4f1O31Xw/Z31qymKWFT9OOlSvrWlxuFk1G0Vj0UzKCf1qhFZdO1OaNRe6swP8AELaIID+JyRS/8I7asxM1xeTA9pLpyB+taMU8U67oJEkX+8jAipKBmdH4f0iIALp1ucDGWjDH171fWNEUKiKoHQAYxTqKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAPDvjnYLb+KtG1VcK7QsFcnGHjkRh+hP517ZbSie0ilXkSIGH4iuA+N2lLf/AA8mvAm6XT5FmXHUqTtYfkaPgrr0useBEt7t/MuLFzEzE5LKeVP5Gs72nYt/Dc80kj/sP4+yNIwhjTVUYLyAUkHUe3PNfR4rwT48aSmmeIbDX4EAe4Xa5Gcl05U9Rzj+Ve3aNfx6podlfQvvS5gSVW9cqDRDRtBLVJl2uP8AFXj7T9BhkQS5k3bAyjJJPGFA5Jz+FdNqcU8+lXUVmVW4eFliLjIDEcZr508OeI5vCnjqefxtpU1xc+XiNZAC0QGAWVTgAcdevGM05NolK51Oj/DnVvGupPrPiZ7iw06U7o7V2HnTg9N5xlRjHHX6V7BpWlWWi6bDYaXbR21tCMJGgwBVPQ/FWkeIbcSaZdo57oxww5x0rYpxikIKKQGlqgCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigANAoooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKRmCqSxAA6kmgBaKge+to8bpVyc4xzmq0+s28KbgGcYzx/h1oA8d/aDuDJqOi2acsY5HIGMgZA/Wu++E+lf2V8OdPDD95cg3DnGC248H8sV5D8XtfOq+OLNJLSS2W3j2qXUjzFJznn3zXq+hw+MbrS7FIzaaZZrAqruPmSEY4OMYrOKfM7gd3mop7qC2iaSeVY0UZLMcYrBfw/qjWk/2jW57idlPl7UWIA44zt968Z1nwb8T5WHnW7Xag4Ajuxn6nJFaaAe1XnjXRLNir3auwOCFI4+tY2ofFDSrZH8jZlU3bppQinr+PavJ3+F3jqaEEaZb525Jkuxk+g4pV+CfjS8uIo5TptpEQPMlaQyHP0A5oA6zV/jX5Vk4sEie56BY0ZgvXPPAP514n/bNxJ4knuC8iNPN5kpBwzEnJOBnnrXtWnfs+WqlTrmu3N2AgBSBfKGfrk1558UPA+m+EfF1raaNGVhms9213ZyWDYJyT1waT6MEtT27wdoPhfWNFj1C1ja9aT77XLFmRscgg8CuxtNNsrCLy7O1ihT0RAKpeFbCDTfCum2tsAES2jGcdTtHJrTlmjt4XlnkWKNBuZ3YAKPUk9KYD8UVUn1bTrawF9cX9tFaEZFw8yiMj13E4rNs/HHhjULhYbLXrCd2O1RHOpBPTAPSgDdooqC8M4spjZhWuBG3lBjgFscZ/GgChr3ifSfDVss2r3aQhztROrOfQAV4N8UviSniy1g06wjjt7WOTzGLPulfgY4A464612unfCC91m4F/wCOtYmnd2LNZ27naM9jJ1P0AArr5fh94etfDN7pmlaVb232iB4/MRAXyR/ePPXFTug6nz/4S0XxZ4wjm0/w/I0VtbYDtc3BVEDdMBc5JxXoVv8AA7V5rXbf+JIY5CME29qTgfVjVX4HaslhrV/o0wCvcYxzzuQEEH8Aa9zojsOVr2PMPBPgnxN4K8YCE341HRJ4WMsrDYUft8uevTp2r0LUdY03R4RLqt/bWUZOA1xKqAn8TXnvxo+LKfDrRY7bTPKm1u8B8mN+REneRh/Idz9K+Yr3w98QvGNiviTULLU9TtZnwlzIS4+Y/wAK54GfQYp7CPsG3+J3gm7uHht/E+mvIh2sPPHXOPxrpba7t7yBZrSeOeJuQ8bBgfxFfnhNpt7Z3clvd288DxnbKHQqV575xXrPwX8ZalonjXR9D0bVpryz1K52XNpcxYWJQPvKdxwcDtxxTDU+vKQnapJ6Clqrqdx9j0m7uQM+TA8mPopP9KAPGvFH7TvhzTbaaLw/Y3V/fpI0e2dfKjXBxknkn6AV55b/ABN+M/jG4NzoNvdpb54WysgIwP8AeYEn86w/gXpuleI/jND/AGvDFLH5c1xHBKAyvIOgxjnqTj2r7LigigjWOCNI0UYVUUAAemKEB8mXfxD+NHhtvJ1JNUV8D55rFXGMnkELjn+lX9J/aY8XWNmDrmk2d4FfDzFDE3XpgHGfwr6m2gjB5rJ1nwroXiDT5LLV9LtbmB8kq0Q4PqD1B96HcDjvh/8AG3wz47kSzDnTdTbgWlww+c/7LdD34616Jc3EVpay3Fy4jhiQu7seFUDJNfJvxo+G0fw71K31vQNtvayTKbYRE7onAyc/zBr27T/EMXxA+AN1qJ+WSfS5o5wedsqoQ36jNJO47HW+FfF2keM9H/tPQJzNbbzGSy7SGHXituvnr9ljWYpYNf0oJ5bq0Nwo9tu1v1AP419ByOI42duigk0was7GB408a6N4F0GTVNduVjUAiGEH553x91R3P8q+Xtd/aI8deIr022jmPTIJG2JFaR5kPP8AfOTntxiq1y2s/Hf4omB7nyhJIywxZylrbr1cDPXj8Sa+oPBfw28NeBdPSHRtPjFxtHm3cg3SyHHUk9PoOKBHzHJ8Vvin4Q1GzbWby+ERUMsd9BhZUz7gHp719BfCL4pf8LK0y9e5s0s7yzdRJHG5ZSrZ2kZ57V03jDwZo3jjQ30zXbfzIjykinDxn1U9q+WvEOi6/wDAPx9BNpd1JPYTYkhlY7ROinmN8d/8aQJH2JRWV4Y1+38T+GbDWbP/AFV5CsgXOdpI5H4HitWmAUUUD3oAq6lYQarpdzYXaB4biNo3U9wRivD/AIW3Mng34kXXhu+JC3I8gZ6b0yVP/Ah2r3qvHPjZ4Zntnt/GOlStHNaOguNvHAYbW49+DWc11RcX0ZvfGrQpNX8Ei5iK406X7RIGJGU2kHp6ZB/CrHwZ1EX3w2s4WIElnJJAyA52gMSv6EVoeHtYh8ffD9mlWMyXEDQXMQbgPtwR9K82+BWozaZ4i1PQ7/8AdvcIHWMkjbLGSrjB9fb+6aPtJh9mx7tWD4l8HaN4rtxHq1sHkT/VzLw6d+v9K3qKtpNWZKdjwW8+EviHw3qC3WiSPfoMhXhlMUiAZxkZAbqKzbP4t+KPC2ozWusxyybG/wCPe9Qhvru/w4r6MqneaTp+oDF9Y29wP+msQb+dTytKyFpe7OG8O/GLRdWhU6gpsiSRvzuXr+Y4wce9d1p+q2Oqwedp11HcR5xlGziuL134PeG9WmNzaRvpt11WS1O0A/SuA1Twj4t+GynVdLuGvrSAfN9nXDdskr3H0pXktwPfqK8j8EfGuz1MRWOvho7kkKJwOD0GWHbqPzr1iCeK5gWa3kWSNxlWU5Bq07gSUUUUwCiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiis/WZtQhst2lQxzT7h8kjEAjvgjoaANCkyPUV5pq1zd3Fq0ExuLDUG5Rbid1jLHHRhkY9qyn0/wAXGLfbzxRkADEspIY46bumPzquXQhyaex7DketISB1IFeS23hn4hmMzJe2kcjD7rSs35cYq5b+EPHV82NV1m2ijXG08ux9iOB+tFkO7PTPOi4/eJz0+aoZ9RtLeMvLcRqoOPvZ5rg4PhxrRP8ApXid8EY/dwdB6cnFXYPhdpzAnU7++vSf4TLsX8lxSY1c27jxnoNsGL6jGxXghOT2/wAayh8SLCacpY2d3coDjckZ6/5z+Va0Hgzw9bwiJNJtioAHzJu6fWta3s7e1jEdtCkSDgKi4ApDObbxHrV1zYaLIq4zumwP6j8qlSfxRcypmzht4ifmLSjOPoB/WulxRTAw/wCzNWnnJuL9UhHCxpkk+5PFC+HGZwbjUrqRc5KAhQfyGa3KKLgZsfh/TI5EkNqsjou0NIS386vtHiIrDtjJHB29Pwp9FID55+Kii8+M1rDHyYoIVZcfeYtkcfSvoRBtRV9BivnjxT5uofH51t/mkW5giAAJxgD3/Gvomoh1KYUYooqyQooooADXhfx7sf8Aif6LeKud0ciNnoeRx9ete6V4z+0EJFg8PyKCVW5cHjuV4/lUy2Kjuek+CpFk8FaSUOQLZFJ9wMH+VYHxsmuYPg9rr2W3zPJUNkkZUsN3T2zWr8OSn/Cv9KWPjbFgjPQ5NedftP6ldW3gLT7C13ql7ejzXH3cKpwpPuTn8KfQXU8C8I6F4u+JWoW2gaZcmWKyi3jzpMRWqHgnHqc9hmvTNW/Zp8R6Tam98P65Df3MMYbyZUMZc45CnkfTP6V0f7KljbJ4S1q/BRryW9WKTj5lRUBUZ+rNXvVMGfJXgz4v+J/Afin+yfFMNx9myEmtL2Rt0IxwVLZP9DX1Po2sWOv6Tb6lpNwtxa3CB45F7j+hrgfi58JLP4haeLq2222s264huAPvj+63t/KvEfhl8SdY+FviCTw74gtJVsRKRcW8nDQscfOvPoM+9FxH11RVLSNYsNd02K/0m6juraUZWSNsj6H0PtV2gD548U2j+C/jlDeRDFtcyJdJgcLubaw/U19DKQygjoRkV5D8ftMJ0vStZQ4+yzGKTjsw4P5j9a73wHrA1vwTp91ndIsQik/3l4P+NSt7DsfMHxXt/wDhI/2lptKu5FjhkurW13SNtCoUTPP4n8TX1zY2Ntp2nwWVjCsNtbxiOKNBwqgYAFfOn7SfgG6g1GLxzpEb7VCpesjAGMjAR/X2/AV13ws+OWiat4atLLxXqkVnqsYWIyTkqs56ZzjAP4+9UDPUdW8NaLrkbprGlWd4HQxkzQqzAH0JGR+FfNvxU+Btz4QkfxF4HM728b+YYEy0lv6lT3H6ivpuy1bTtRUnT762ugpwfJlV8H8DUOs6zpOjadLc63fWtrbKvzNcSBQfbnr9KQXPMvgT8UG8YaOdH1mbdqtigAdyA06dMkeoxzXrc8KXFvJDKN0cilGHqCMGvj3w/qltqP7Tlre+A4HWyn1AFUVNmY9v7047DG419i0xHxRZR/8ACqv2g44nJ+z2F/sDA/ehcYH/AI6w/KvtWNxLGrqcqwBB9q+bv2n/AAQwuLTxfYQOxIEF46dFA+4x9PTP+Fel/A3xZ/wk/wANbNbiUNfWI+zzpk7hj7pOeeVxzQB6RRRRQB4r+1DbtJ8M7OYbR5OoJknryjDirX7OY+2fBb7JcgPF9quItpAIKnBI9+Saj/aX0+71H4e2CWcUkipqKtKEQnC7H5OOnNbnwG8P3Ph74T2UV9HJFNdSyXPlSAhkVjhQQenAB/Gl1K6HifwVv7jQ/wBoOTSkBiguvtFoUYDO2MMy/j+7r6P+ImtHw/8ADrXNSXJaGzcJjruYbR+pFfNPjW7PgL9phNVljeOOO/W4JI4aKQfMRj/ecfhX0l8QdIPiv4Zazp1jiV7yzJgw3DMMMvI9wKFsJ7niH7KmiCXVtc1yTaTBElomRyCx3E/+Oivpivl79m7xNF4b8U6p4a1pxay3/lmFX4zKuQVz6kH9K+oRQge4V5b+0D4Si8SfDG6vFX/StIzdRHHVf4x+XP4V6lXE/FjxbpvhX4f6m9/PEs91bSQW0Dt80rspGAOf8KYjgv2ZtfF1oOp6Es/nRWDpLCxADBXByCM9iK9zr5z/AGWfDF/b/wBreI51aKzuYxbwgjiRg2WYewwB+Jr6MpIAooopgFVdT0631bS7iwvYxJBcRmN1PcEVaooA8S8CXsfw98fah4c1F/Js5s+XIwIRSvKn0GV6n1rJ8c6e3gj4yWOv2bs0NxMLhkx0DNhwPbBNegfFnwI3irR11DTiyanYKzRYGfMXuMV5ZqPiKTxP8O2/t0LLfaRcgGRjtZo34ZcH39j2rFpRVilufSkUiywpIhyrqGB9QadXDfCPXn1z4e2guH33NkTaynGPu9P/AB0iu4HStVqiRaKKKYBTXRZEKSKGVhggjIIp1FAHnPi74R6ZrCtd6EsWnahv8xiqYSb2OOmeOa4Dwf8AEDU/AviI6D4mDLa+YFeM/wDLsDn5gfTd+nrX0LXlHxt8JJd6OniazhQ3enkC4yM74Twf++Sc/nWclZXRUbbM9UilSeFJYmDI6hlYdwafXm3wX8TNq/hQ6VeFvtmmYUlzkvG2Sp/mPwr0mrTuhNWYUUUUxBRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAZ56UUUgNAC0UUUAFFFFABRRRQAUUUUAMlhjmUrKiup6hhms3/AIR+1RibV5bfnO2Nvl/KtWigDPljvYY/3Hly4Iwv3CfxqvJq9xaW5e6tJFxgZIznP+6D/KtiggHqM0wMSLxVp7yGNpEDrjcBIvH61f8A7WscqDcKC3SkudH068cvc2UErkYLNGCcfWqcvhPRpXLCzWJm+8Yjsz9cUaC1ND+0rIuqfa4dz/dG8c1YV1YZVgR6g1hHwjp+92jaZGbHV92MdMZzioJfCTN5jQX5SQqVRmhU7Mn8D+tAanS0Vyr6Br0IBtNYjXA5BiOPfAzWfeWPjezhd7S9hujnKx5IOPqcjNFhNtdDus0V5lPrfxAs38r+yJ5MNkuBG4xjsR1NOTx/4itYt2o6DchshQgtjk+vIJoasLmPS6QnAzXBw/Ew7Ntzo90kqgFlKMOoye3ap3+KegRKTcefHhN3zJwT6A+tIfMjzWzjmu/2irmV0RSt6vy5J6KPm/EDp2r6Ar5p0XW7ef4zNq8MjCGe8DkyMOMjB/Ic/hX0jFdQT/6mZJP91gaUVZFX11JaKM0UwCiiigArifi3ox1j4eXwii8y4tsTxYGWBU5OPwzXbVW1GKWfTLmK3IEskTKhPYkcUnqgPMfgRrq6j4evLIyMzQTbwGB6EYPP1FV/2k9G/tT4aJOJCj2V0kgyxVCD8pz271rfCf4bXvghbu71e8We8uvl2Rj5UXOfxOa7fxDott4i8O32k3qK8N3C0Z3KCBkcH8DzRrYZ4B+ylfwRS+IdOe4Xz2aOSOMNw4G4FgPyr6Rr4g8O3mofB/4tAajG2+zlZJUD4EiEcH0IIP8AnFfa9he2+pafBeWciywToHjdTkEGmK1ixXmnxj+F9l468OSXdtCketWUbPbTjjf3KN65xxnpXpdIQGUhhkHqKAPmf9mvxtdW2u3Hg/USqxSB5YQ67WWUH5l98jJ/Cvpmvkjx1pWpfD/9oZNV0y0aWKW4S7twqcMG4ZeOnORn3r61jYtGrMNpIBI9KAMLxv4fHijwdqGlcb5o8xk9nHIrlPgtZa1o+hahpWvWT2skFxujY52uGHVT6cCvSqKVtbgQX1jbalYzWd/AlxbzKUkicZVgexrxDxj+zLo+oK0/hC8k0qZmybeQmSIj0Hcfma92opgfJ7/s/wDxG0Zmj0W+s7iI43FJzH6diKWL9nv4havMY9WvLC2jcgvI87Sn06Y/wr6voxQB5z8Mfg3o3w38y7imfUNUmTY91KoGwdwg7A16NRRQBQ1zRrXxBod3pWoJvt7qIxuPY183+BrLxD8JfjWfD6QT3GlarMI1JHDpn5X+o5FfT9RtbxPKsjxI0i/dYqCR+NICSiiimAhUMMEZHvQAAoAGAOgFLRQB5V8dfhofHXhlLvTQBq2n5aLJwJUxyh/LivPvh1+0DD4Z8NroPi/T7rztNQQxyIQWfBPDA4wRX0sRnrXLX/wz8G6prX9q6h4es573cGMjJ1I6EgcH8aQHg2vfDrWPiVoqePfDWjx6ReyyNIlorlZJ1B+VxwAGOKz9L+NPxA+H80OjeJbYXQhULsvAfMwTnO4cnjIr6vhgit4VigjWONBhVUYAFR3FhaXgAu7WGcA5HmRhsH8aNQPmLXfj14+1lltvDVhFA7krixgM8g9Bk5/lVfw98GPHnxG1C31Xx5e3FpaZBb7Y5ad1zkhU/h/HGPSvqOPT7OFgYrSBCvQrGBirNGvUClo+k2mhaRbaZpsKw2lrGI4kXsBV2iimAUUUUAFFFFACGvJ/i74A+36RPqujwnzFGbuCMhRLGOc4A6ggH8K9ZpGUMpVgCCMEHvUyimhp2PB/2fvEKjWNV0WVseeBcRKT/EvDDH0x+Ve8ivBb74T+I9E+LUOueF9n2FroXBxIVKKWBZCOhB9K96FTC+wO19AooorQQUUUUAFZXihIJfCeqRXRAhktJEYk46qR/WtWvM/i14ngt9M/seKVt7EPcbD0X+6frx/k0nog6nF/AFJ4vFl8gGYk09UkcEY3bwRxjjvX0BXnXwc8K/2F4ZfUbhGW71NvNYMNpVP4Vx+Z/GvRamF0tRvcKKKKsQUUUUAFFFFABRRRQAUUUUAFFFFACDPelziiigAooooAKM0UYoAQ+3FFHeigBaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigApvlpnOwZ+lOooAaI0ByEGT7VXm02yuRi4tIZR/txg1aooA+Z/EmmxH48TaXa2/lW81xCGEZK4BAPGOnevax8P7K2bfpl5d2rAHA80svP17Zp998PdI1DxhH4jnEgu0CghGwGKkEZ/KuqpR0Qmk9zhrvw94vtArabrEdxtOSr7kLeo6n2qpceJPGOjSKt9o73EYGC8UfmAYHUleeeO1eiUhGe1MLdjirL4m6Y8Mf9oxSWs7HGzI7dTzg8enNbtp4t0O9bbDqUO7P3Xbaf1q5e6Np2oxhL+yguFU5AkjDY/OueuvhtoU7s9utxaFjnEExVQfZeg/KgOh1UdxDMoaGVJFPQqwINSZrzO/8AhxrkJc6RrqsvOFuI8E/VlFVYD8QNG8xZrOa5iQkgwTq/HHQNz68Yo0sSpO9rHq1FeVH4l6vYXC/2hZyQ24wrSXNoyc4ycEHFa9r8WdGe3WS5XbkZPlOG/Tg00r7D5kZ3xj+E8Xj/AET7RpaRx63bcwSEhRIOMqx9Petj4ReF9Z8H/D220jxFNHLdxyOwEchcIpOQuTWhafELw9druW7aNSOC6HB9uO9aNt4o0W7QPDqMGGOBubbn86LNDujWopqSpIAUdWBGQVOc07NIZFLawTurzQxyMvRmQEipaM0ZoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAAnFFFFABRRRQAUUUUAHNFFFACEAkE9qWiigAoBz0oooAKM1S1LV7LSoDJezpEMcAnk/hXm3iP4kzXk39naNBJumG1EQ5klz6YGAOtS5JK7DrY6rxd40tNCspI4ZVa4IILj7sXuT0zyODXD+BvCl34r1M69r0LLpoO6GCbl7h/77A9F64Hf8K0/DXwxlvpo9U8Yuk0nmebFaIcqFOCA/8AePANeoKqooVAAo6AUtZLXYTj71wVQihVGABgClooqxhRRRQAUUUUAFFFFABRRQTgdM0AFFFFABRRRQAZoOe1FFABRRRQAUUUhz24oARs9qKdRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFADJIY5oykqK6nqGGQaxtQ8F+HdUQLfaRaSgAgHygCM+4rcooA4W5+EXhqSTzLMXli+7Ia3uW+X2AOR3NZl58IptynTvENwoRSALqMSEdehGPWvTaKAPJI/AHjXT5Fa01OzmzGVYq7Rt1BwDg/wBMVAth8RNNkCNZTT4JxJb3meOOTlh6elexUUXYrKx43J408c6RC5v9JvUEZ+aSWAOv6du/Wp4/jPJBeFL20jVOi71dCfQ9Dx0r1wqCCCAQeuarz6dZ3Slbq1hmU9pIw386NSeV9zirD4raZdTeXNGFPQlJAcfnitaz+IWgXbALcumcbSyZDfQjNSXHw+8K3LO0mh2YL9Sqbf5Vg6j8HtFuZTJp91d6dkD5In3KPwNFx6nb22q2N2P9HuonOcEbsEfhVrPpXk138Jdaix/ZmvrIVJP+lIwPPXlT/SoI9E+IelqIFtftKbxiSC7AwAc5wSDyRT0BtnsOaK8mOtePtL3CfTLsxsoCuFWXaeB2JPU0q/EvxDZxs97o9x5USgyPJbMvXvkcelLQdz1iivKl+Mm6aIeRahHHO6Qjv2/A/nWpF8W9NkVtsCuygZVJgTyB/U4quVi5keg0Vwr/ABX0VfuxTMeOAQf5GrsPxK0CWQI7zxnB+9EcfmOKkd0dbRXNR+P/AA9ICRdsFBwSYzV2PxZockYdNShIIzjJyPwoGbFFZq+IdHdwi6laljjA80Zq7HdwSoWimjdR1KuCBQK5LRSB1IyCCPY0ZFAxaKTNGfSgBaKM4pM0ALRSbhSg5NABRTWkRBl2VR6k4qGbULO2I+0XUMWTj55AKALFFY83ivRIVJOpQOAOTG27H5VC3jTQ1kVBdszN0CxN/hQBvUVxV38T9Gtt+1JSVBIMhWMHAJ7njOMVg3vxjgQGKOJIptxXOGfnntj2NLmRLkkepE1DcX1raIWuZ44wBn5mrx0+NPF3iKYQ6RYX75TeGWNUQjscntU8fg/xzrCsLtreyjlXBFxKZSgz6L7Gp510C7a0O+ufHOkQlBBI1wXBIKjAH4muS1j4rKvlx2atHLKQqRRL5zsemMY4/DNaGm/CeyjkMutX898xIPlr+7QY7cckfU11Ol+E9D0Z1fTdMtoJF/5aCMb/APvrrR7zCzaPObfwP4q8TNHcahdtokDMXyG824bJyOT0/wDr9OK77w54J0TwvGG0y0X7SyKslzKd0kmBjJJ/piugop8qvcdle4UUUVQwooooAKKKKACiiigAooooAKKKKACiiigAooBz0ooATPOBS0UUAGeM0gORkUo4FGOaACiigjNACA5opaKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKayB1IYAg9iKdRQBUfSdPlYtJY27sRgkxA5qA+HdHaModLtCpGCPJXkflWlRQBzreAfCz43aHZ5DFgRGAQT7ioJfhv4WktzEulxx5OdyEhvzrqaKVkBwc3wi0B3QwzX0IUgsFnJ349c5qp/wqOAzzudYudj58tNo+T/GvR6KLIVjzAfB5/LXfr8zypna5hUgfh/8AXpsfwo1WKIxrr0RDj5ibbkHk8fN64/KvUaKd2LlTPLZfAHiqORRBqls4ZjvbLKqjGBxyc9e/fNNfwn41tLpfKmt7lWTDSJOybT24PPHqPyr1SijUOVI8cudC+IlkhEH78SH5hHPyvOOp56DsaqtZfEO2lQ/YL2baSWeK6HJz9R/k17biilr3Hyq1jw4WXxJuZonXS5gc7j5tyvTOcZJ4PbimxaL8SLW4EpsZmcqwMi3algTj5sFsZ5wOT/Ovc6MUrO+4uVWPCJNK+JkO3On3RYsHYx3i4B6YHzZHB7dxmrNvpXxCSZlNncPuGC32vAPfnJGfyNe3YoxS5X3DlSPFz4b+IE0a4tVAZ8fvrzcwXBHPXnoPpmrdl8PPFy8yXGmQHhhlS5LDuSAK9doqkmuouRHlMXwk1e4w2o+IwoKhTFb2wAUegYnJGOKv/wDCm9MlkL3Oq6hL0wN6rgDqOB3zXo9FFhqKRwtv8IfDEWPPS6ugpyiTXDFF+i9O9dFp3hPQdJZm03SbS3ZjkskQz+dbFFFkUIFA6UtFFMAooooAKKKKACiiigAooooAKKKKACiiigAooooAMc0UhGOlKOlABRmjNIKAAADoMUtFIDuFAC0UUGgAooooAAcjIo5zSHjmjPSgBaKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooAwKKACiiigAooooAKKKKACig0UAFITzS0UAFJjmlooAMUUUUAFFFFABRRRQAUUEZooAKKKKACiijFAABiiik3fMRQApGRiiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAIzRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUgOe1LRQAUUUAYoAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACjNFFABRQRnrQBigApNvOaWigAAxQRmkzRmgBT0pAwPGeR2paQKASQOtAC0hpaDQAUUyNWVfmJJJzzT6AEPtRQKKAFooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAo70UUAFFFFABRRRQAUUUUAFGKKKACjPNIc54H40o9+tACGloIzTdvzZoAdRRSc0ALQKKKADGKKKKACg57UUUAGaKMUnFAC0UCigBCwHWikAwT1NFADqKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKAENLRRQADNFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFA6c0UAGc0UUHmgAopOc8dKWgBM84paMUUAITyKATS4pAPm9setABj1oP3TS0Z7UAAowKavHDEZ7UpAPWgAwMg45HSlpP5UpOKADnPtRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRRRQAUUUUAFFFFABRSd6WgAooooAKKKKACiiigAooooAKKKKACiiigAooo70AFFFFABRRRQAUUUUAFFFFABQTiikb7poAWigdKKACiiigAooooAKKKKACiiigAozziik/ioAWik70UALRRR3oAQZ70bcZwaWkNAC0g4680opp+8KAHHpxRig0UANbA+bbkj0607qKb/E1L2oAWiimj71AC7huI5zj0ooooA//Z)

Barea Jímenez, Antonio

# Conclusión

El equipo esta ilusionado por aprender en este nuevo proyecto, y centrado en seguir la metodología de trabajo que se realiza en la asignatura.

# Bibliografía

Intentionally blank