

Desarrollando una Aplicación FullStack con Python

Presentado por **Ezequiel Leonardo Castaño**
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Sobre mí

Ezequiel Leonardo Castaño

Data Engineer - Senior Associate

Instructor de Python y Data Science

LinkedIn: [linkedin.com/in/ezequielcastano/](https://www.linkedin.com/in/ezequielcastano/)

Correo: ezequiel.l.castano@pwc.com



Requisitos



Interacción



Código



Ritmo

Demo Time



github.com/ELC/cookiecutter-python-fullstack

Agenda

1. Introducción a las aplicaciones FullStack
2. Bases de Datos
3. Back-End
4. Front-End
5. Q&A

1

Entendiendo

una

aplicación

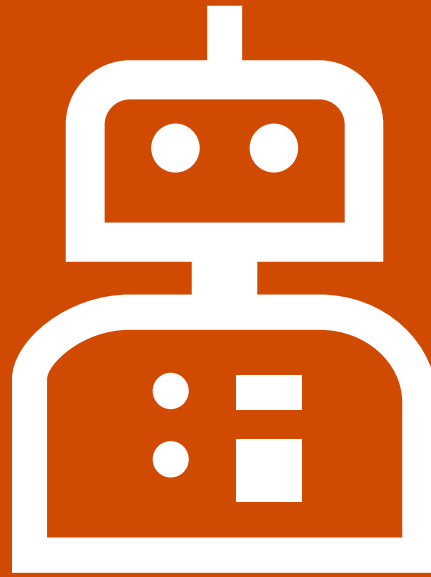
Fullstack



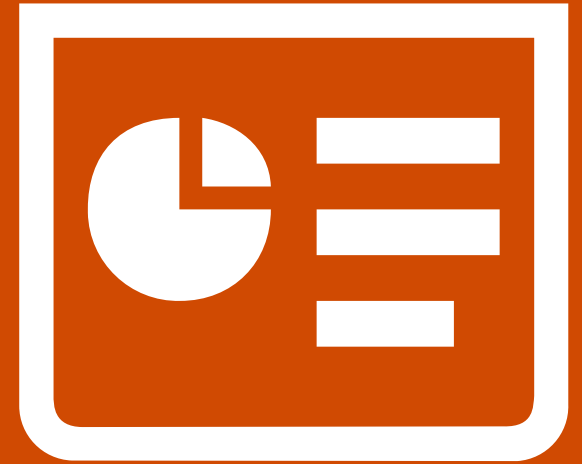
¿Qué es FullStack?



Base de Datos

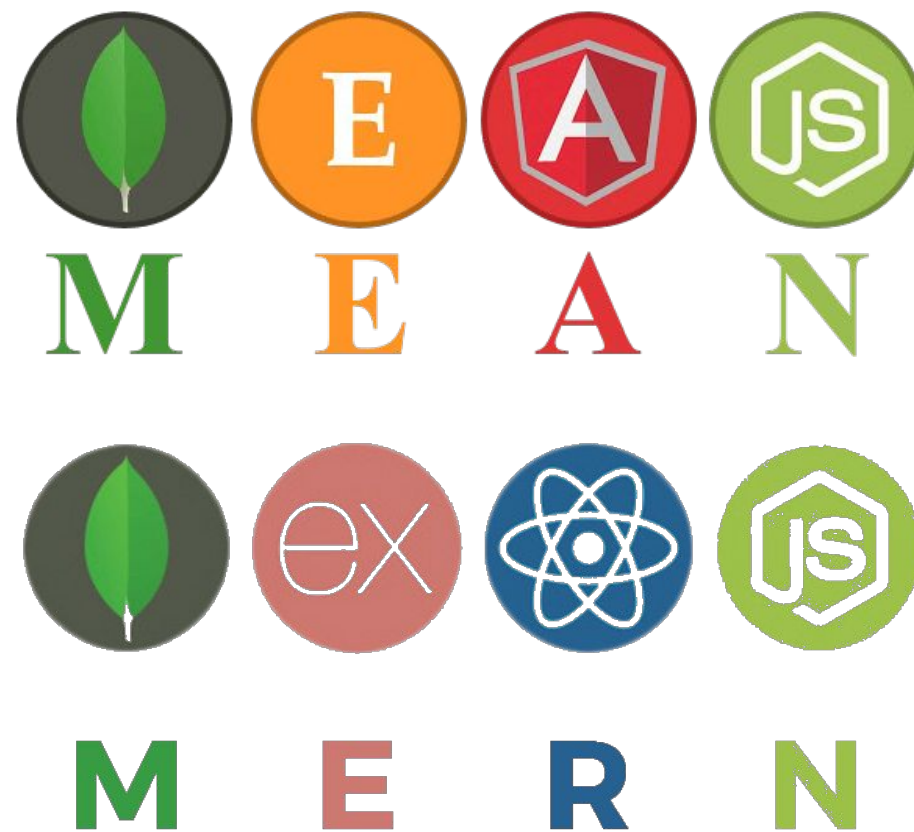


**Servidor de Aplicación
(Back-End)**



**Interfaz de Usuario
(Front-End)**

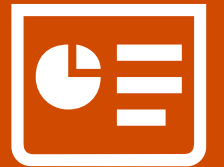
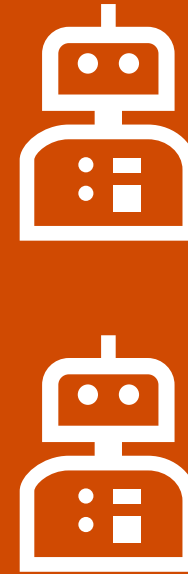
¿Qué Stacks se utilizan?



Arquitectura



Monolito



Distribuida

2

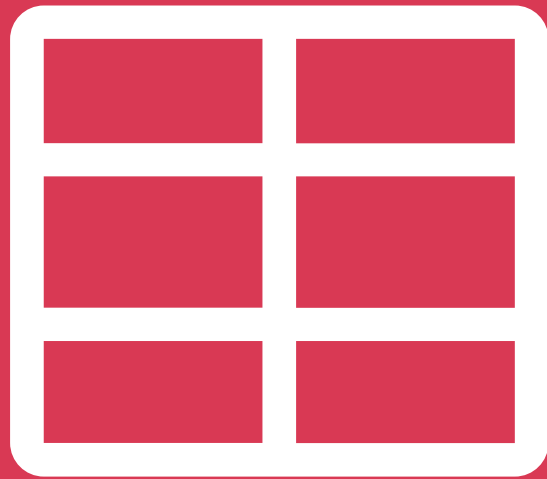


Bases

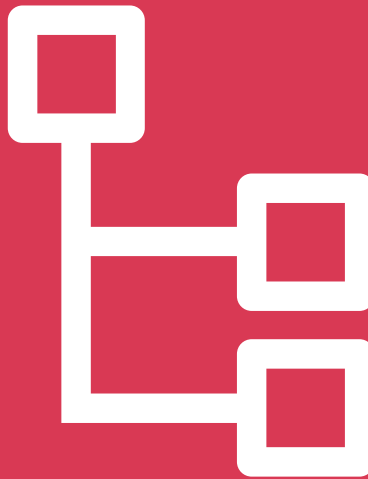
de

datos

Tipos de Base de Datos



Relacional



Clave-Valor



Objetos

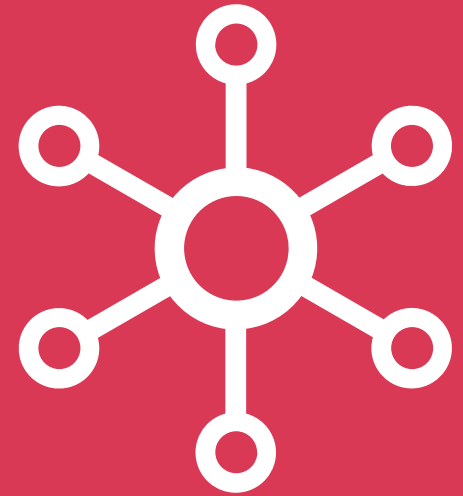
Tipos de Base de Datos



Columnas

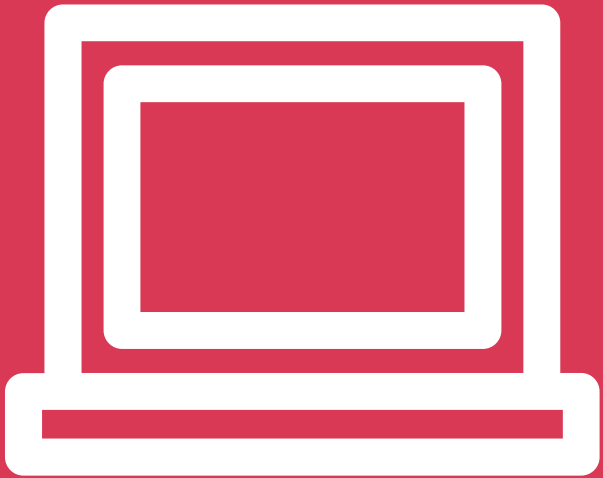


Documentos



Grafos

Arquitecturas



Cliente-Servidor



Distribuidas



Embebidas

Quiz Time



socrative

Link:

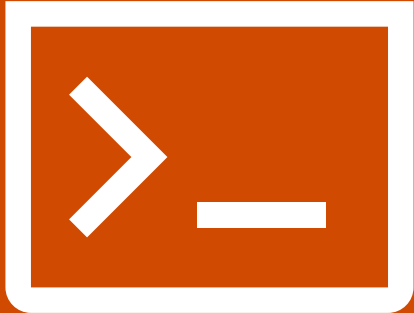
b.socrative.com/login/student

Código:

WEBCONF2021DATABASE



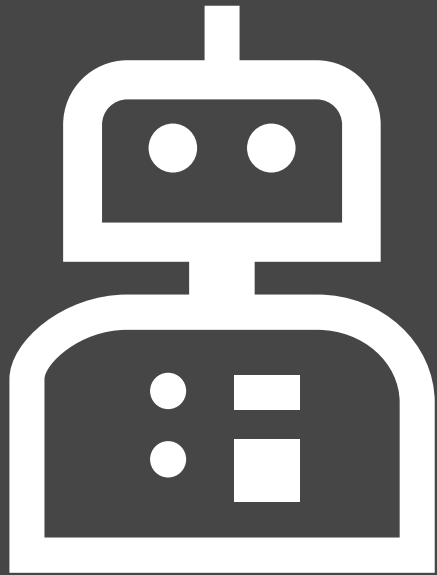
Code Time



Q&A



3

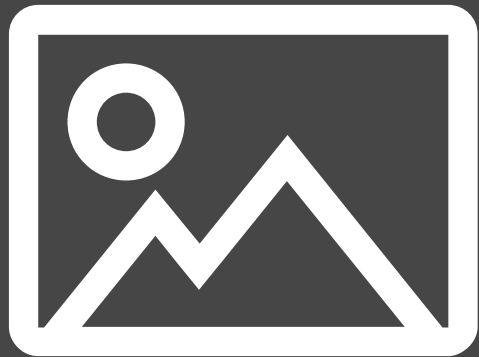


Servidor

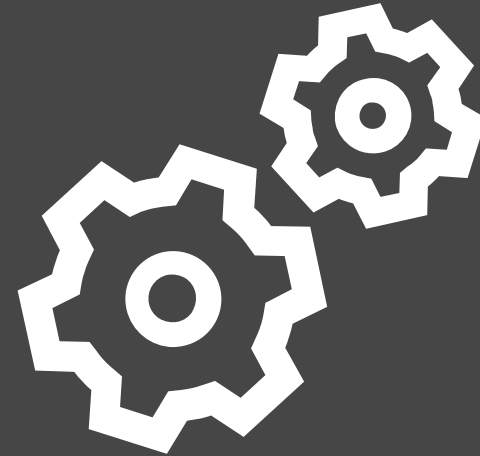
de

Aplicación

Funcionamiento

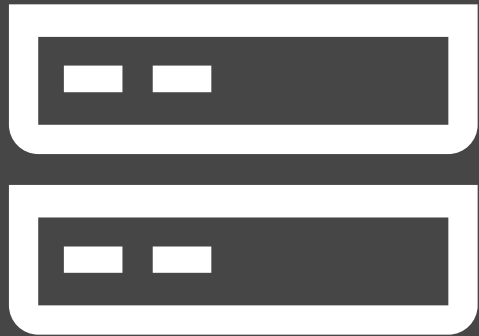


Estático



Dinámico

Implementación

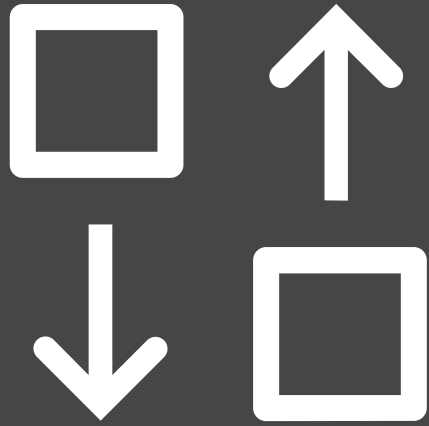


Físico
(On Premise)

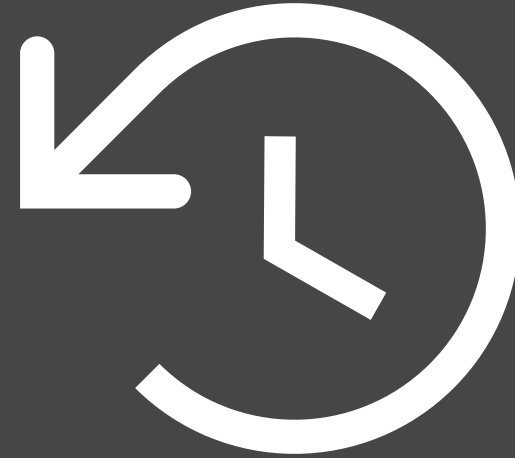


Nube
(Hosted)

Comportamiento



Síncrono



Asíncrono

Quiz Time



socrative

Link:

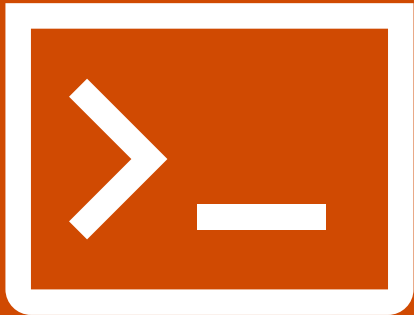
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Código:

WEBCONF2021APPSERVER



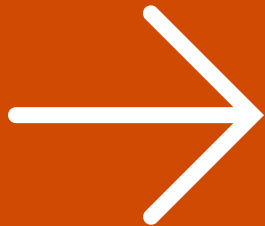
Code Time



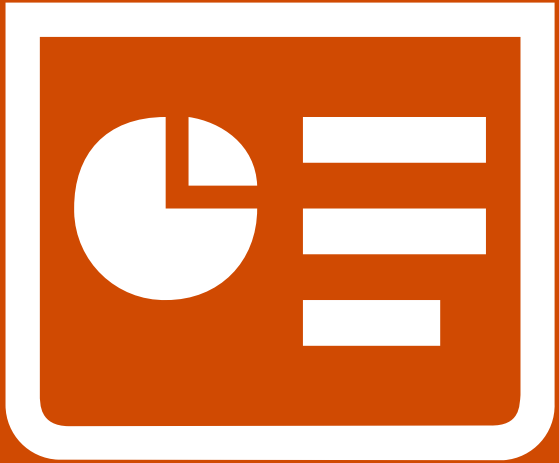
Q&A



Break



4

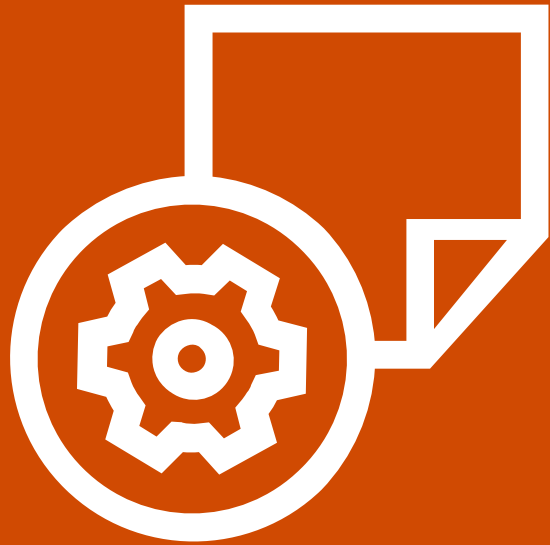


Interfaz

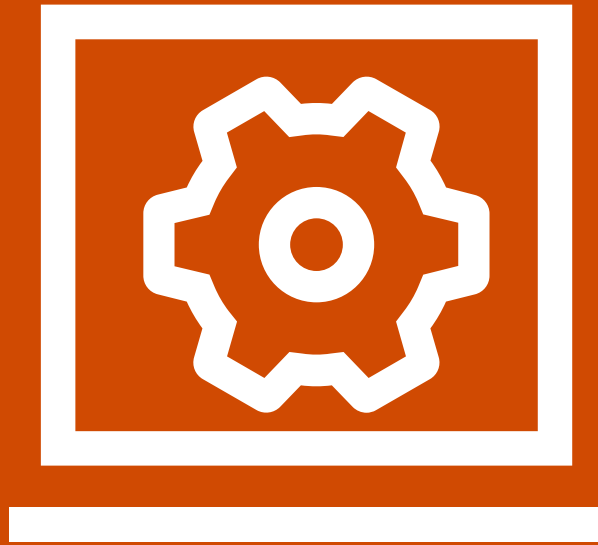
de

Usuario

Alternativas para el Front-End



Compilados



Nativos



Sin Framework

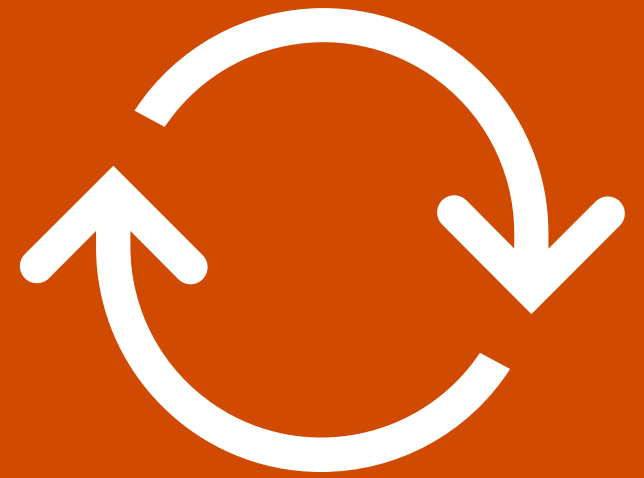
Complejidades



Estado



Enrutamiento



Reactividad

Quiz Time



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Link:

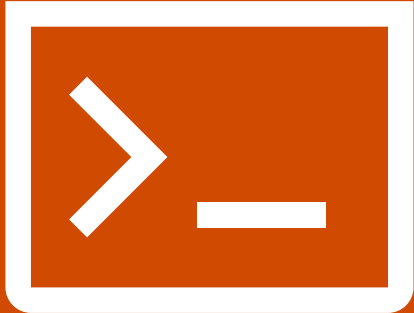
b.socrative.com/login/student

Código:

WEBCONF2021UI



Code Time

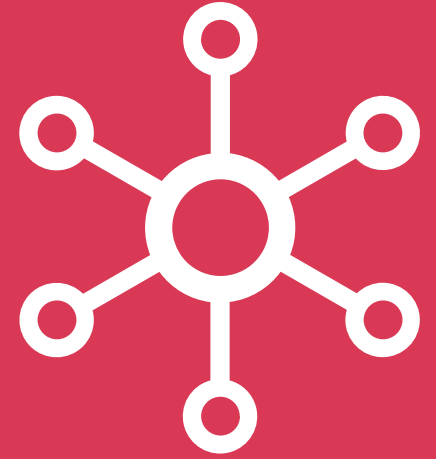


Q&A





¡Queremos conocerte!



Si te gustó el workshop, nos gustaría saber más de vos, dejanos tus datos en este formulario:



<https://forms.gle/AQXzFSdG7GppoSiB7>

Muchas Gracias

Contacto PwC: micael.tonini@pwc.com