

### **Universidad Veracruzana**

Facultad de Estadística e Informática

#### Licenciatura:

Ingeniería en Sistemas y Tecnologías de la Información

"Refactorización"

## Presenta:

Noel Antonio Martinez Hernández

#### **Profesor:**

JOSE RAFAEL

**ROJANO CACERES** 

Semestre:

4to

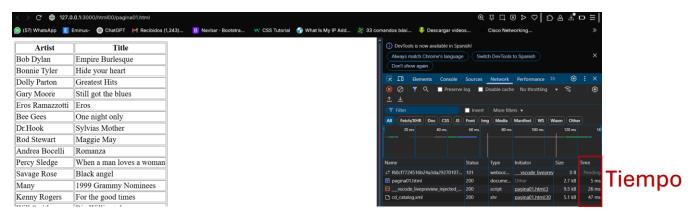
Xalapa, Ver. 14 de mayo de 2025



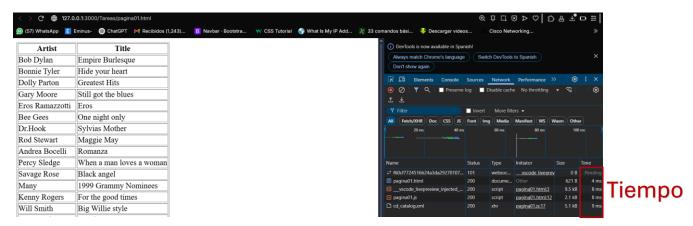
#### Comparativa de velocidad:

#### Página01

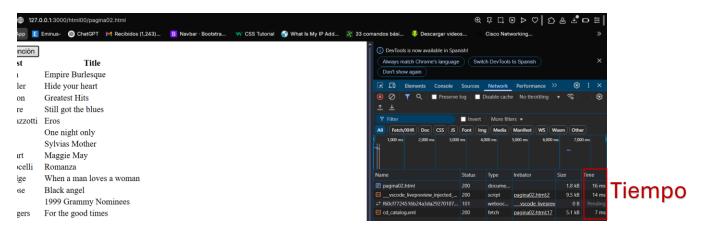
### Pagina01-sin module:



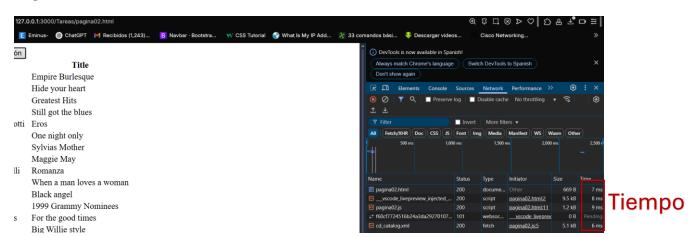
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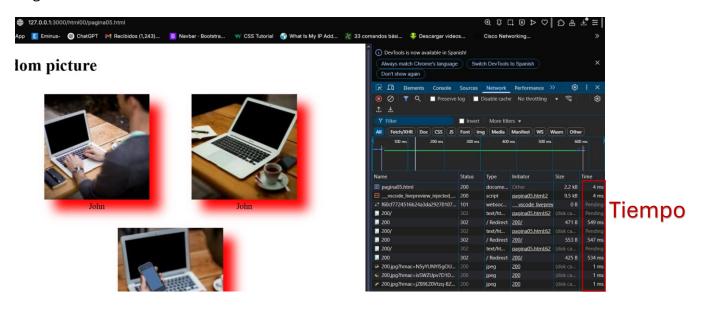
### Pagina02-sin module:



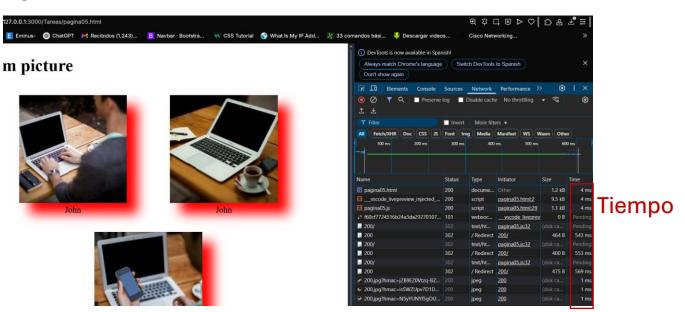
## Página02-con module.



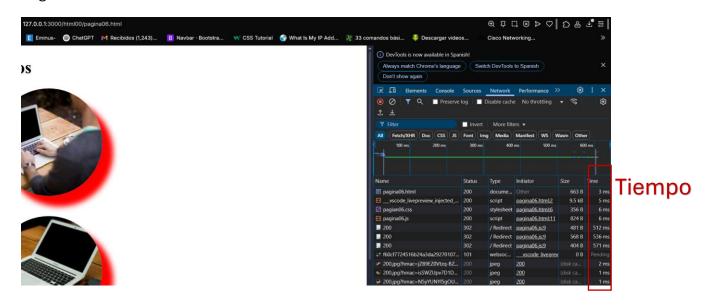
# Página05-sin module:



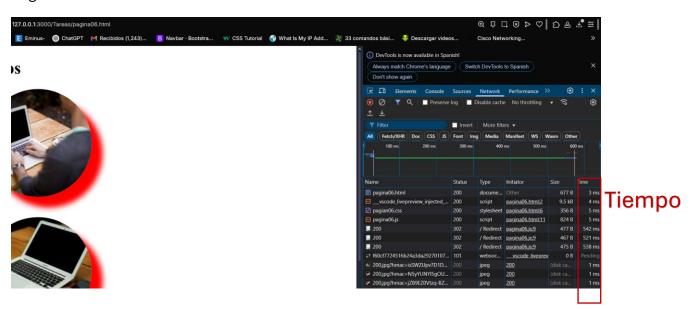
## Página03-con module:



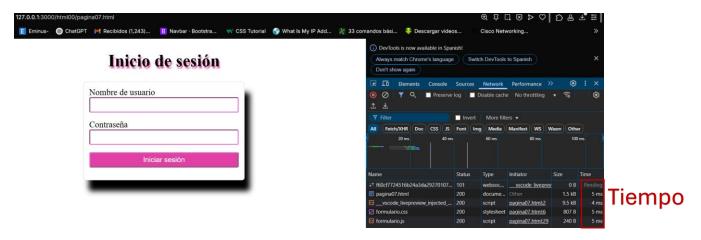
# Página06-sin module:



# Página06-con module:



# Página07-sin module:



## Página07-con module:

