

# PROYECTO SIGMA

## ETAPA DE CONSTRUCCION– ITERACIÓN 1

### Integrantes:

Flores, Glenda  
Portillo, Diego  
Rosas, Franco

**3-BYTE**  
TEAM





# TEMARIO

- PLANIFICACION
  - MODELO ARQUITECTONICO
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# PLANIFICACIÓN

| Nombre de la Tarea                                                             | Inicio   | Fin      | Principal Responsable |
|--------------------------------------------------------------------------------|----------|----------|-----------------------|
| Revisión Modelo CU – Modelo de datos – Prototipo funcional                     | 12/10/24 | 13/10/24 | Franco, Diego, Glenda |
| Desarrollo de Arquitectura del Sistema                                         | 13/10/24 | 14/10/24 | Diego                 |
| Revisión del Plan de Pruebas                                                   | 14/10/24 | 16/10/24 | Franco                |
| Revisión de Arquitectura del Sistema                                           | 14/10/24 | 15/10/24 | Glenda                |
| Entrega Arquitectura del Sistemas                                              | 15/10/24 | 15/10/24 |                       |
| Desarrollo de Casos de Prueba detallados                                       | 17/10/24 | 19/10/24 | Franco                |
| Desarrollo Modelo de Diseño – Clases Diseño – Modelo de componentes + revisión | 15/10/24 | 18/10/24 | Diego, Glenda         |

| Entrega Modelo de Diseño            |          |          |                          |
|-------------------------------------|----------|----------|--------------------------|
|                                     | 18/10/24 | 18/10/24 |                          |
| Diseño de 1ra tanda de Casos de Uso | 19/10/24 | 20/10/24 | Diego                    |
| Revisión Modelo de Diseño           | 19/10/24 | 19/10/24 | Glenda                   |
| Revisar Casos de Prueba detallados  | 20/10/24 | 20/10/24 | Glenda                   |
| Revisar 1ra tanda de Casos de uso   | 20/10/24 | 21/10/24 | Diego, Franco,<br>Glenda |

| Entrega Diseño 1ra tanda Casos de uso |          |          |        |
|---------------------------------------|----------|----------|--------|
|                                       | 22/10/24 | 22/10/24 |        |
| Implementación de CU priorizados      | 23/10/24 | 25/10/24 | Diego  |
| Pruebas sobre CU priorizados          | 23/10/24 | 25/10/24 | Franco |
| Diseño 2da tanda de CU                | 23/10/24 | 25/10/24 | Glenda |

| Implementación CU priorizados, 2da tanda CU |          |          |        |
|---------------------------------------------|----------|----------|--------|
|                                             | 25/10/24 | 25/10/24 |        |
| Implementación 1ra tanda CU                 | 26/10/24 | 29/10/24 | Diego  |
| Pruebas sobre 1ra tanda CU                  | 26/10/24 | 29/10/24 | Franco |
| Cierre de iteración, riesgos, estimación    | 27/10/24 | 28/10/24 | Glenda |
| Cierre iteración                            | 29/10/24 | 29/10/24 |        |

# MODELO ARQUITECTONICO

The background is a dense, hand-drawn collage in a light brown or sepia tone. It features a variety of sketches including: line graphs with upward trends; bar charts; circular diagrams resembling pie charts or sunbursts; organizational charts with boxes and connecting lines; human figures arranged in circles or groups; and various text labels such as 'IDEA', 'MAX', 'PLAN', 'PROGRESS', 'MANAGEMENT', 'OPTIONS', 'START', 'NEXT', 'UP', 'DOWN', 'SUCCE', and 'PROGRESS'. The overall aesthetic is that of a brainstorming session or a conceptual map for a project.

# CONSIDERACIONES ARQUITECTÓNICAS



Escalabilidad



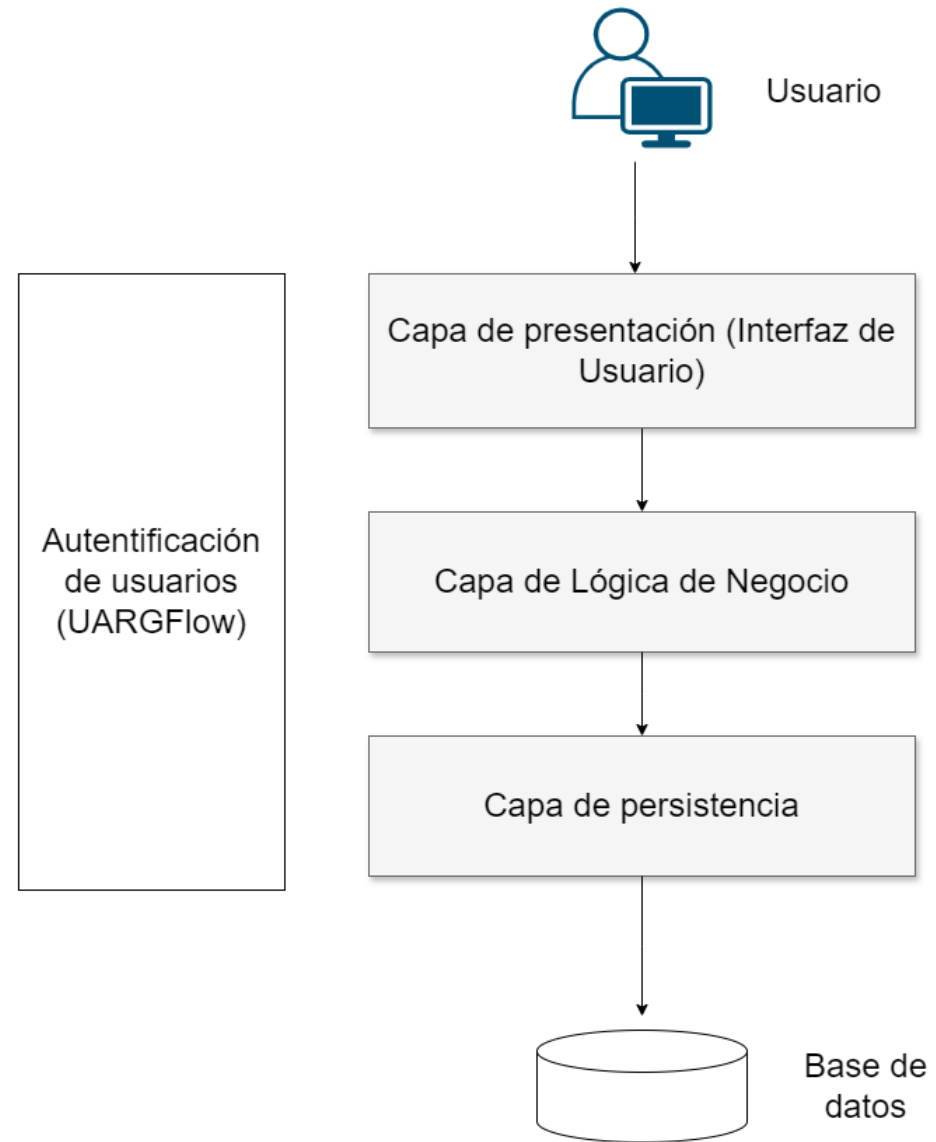
Seguridad



Mantenibilidad

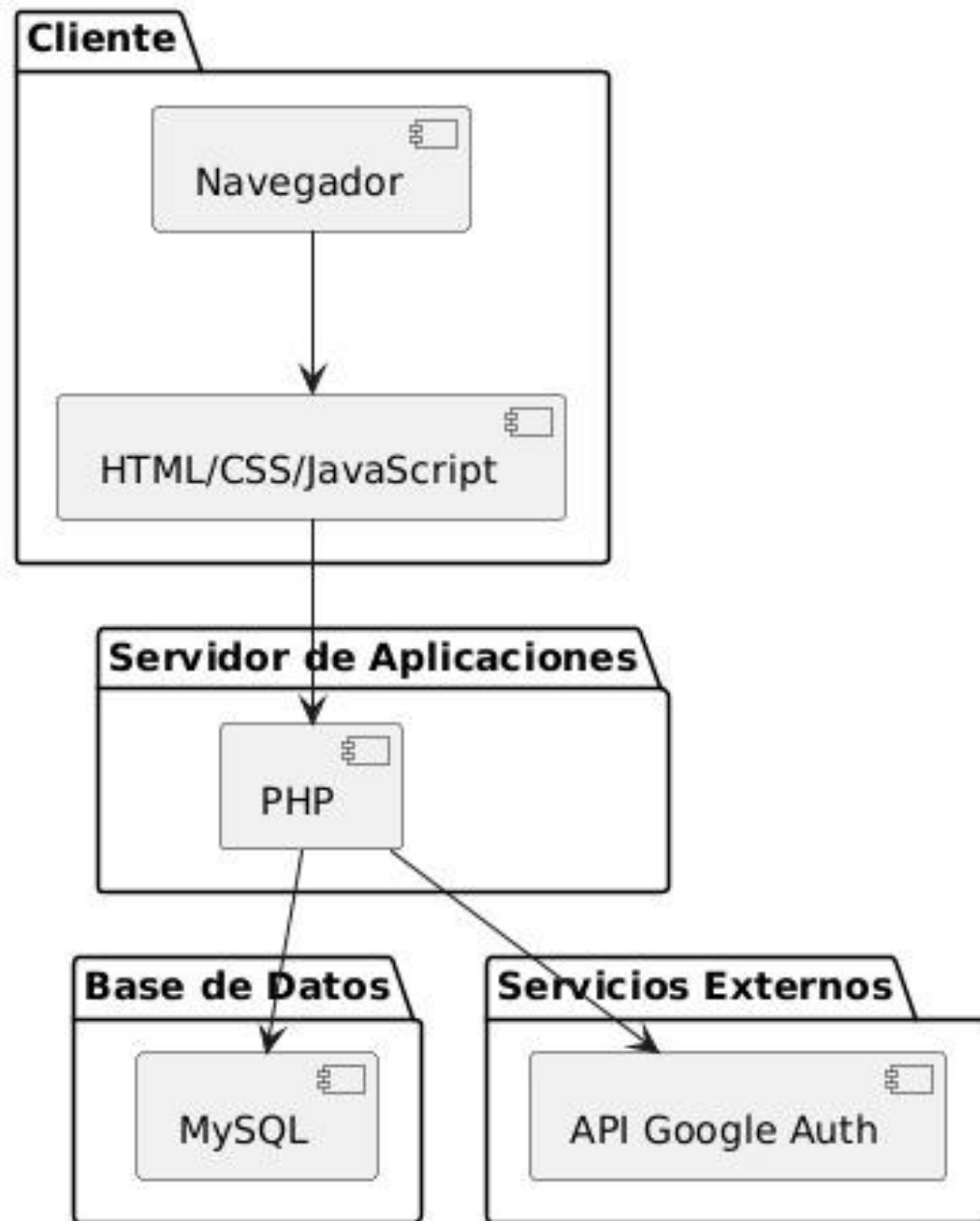
# VISTA DE CAPAS





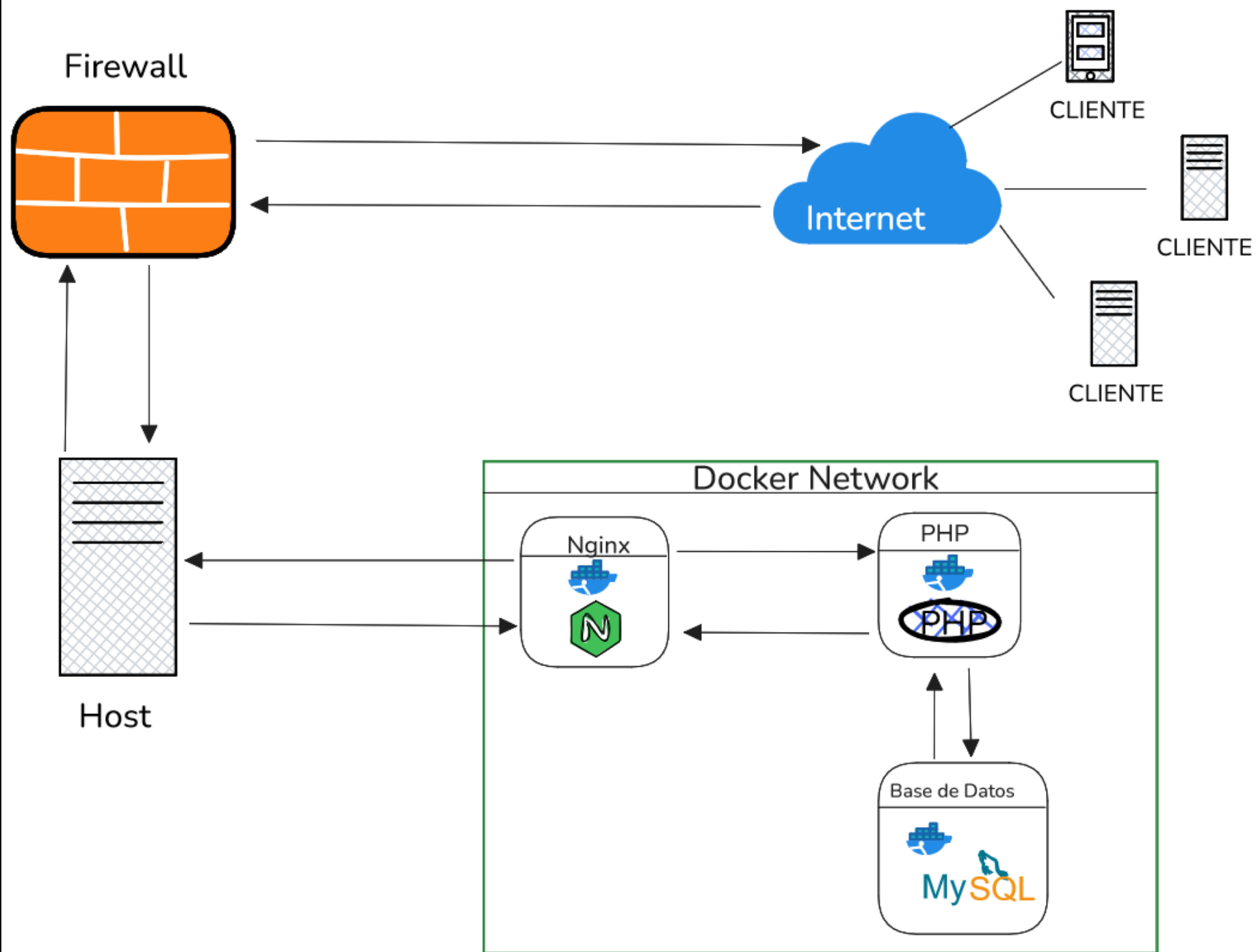
# VISTA DE COMPONENTES





VISTA DE DESPLIEGUE





A group of business professionals in an office setting. A woman in a grey blazer is pointing at a tablet held by a man in a dark suit. Another man in a dark suit is visible on the left, holding a coffee cup. The scene is brightly lit, suggesting a modern office environment. The text '¿PREGUNTAS?' is overlaid in the center.

¿PREGUNTAS?



**SIGMA**

**¡GRACIAS!**

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