

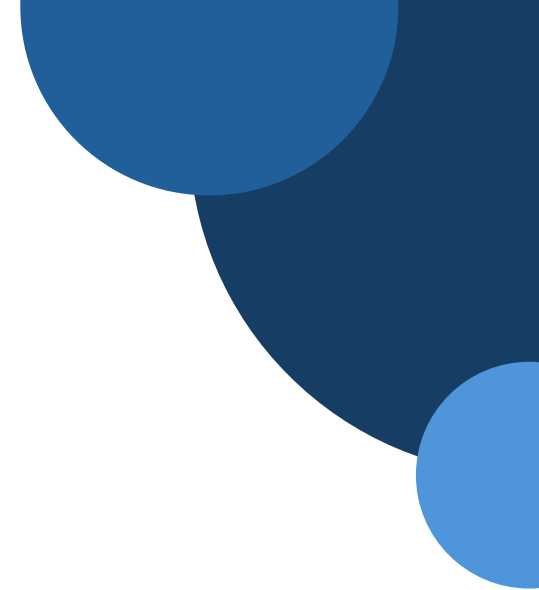
The slide features a white background with decorative elements consisting of overlapping circles in two shades of blue (a medium blue and a darker navy blue) in the top-right and bottom-left corners.

DAI Practical Work 3

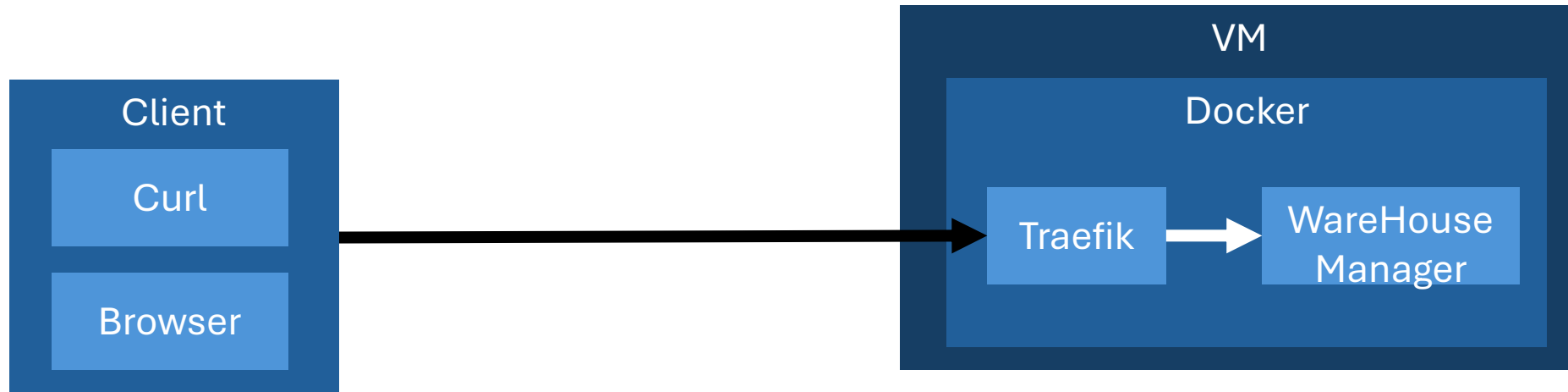
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Stack

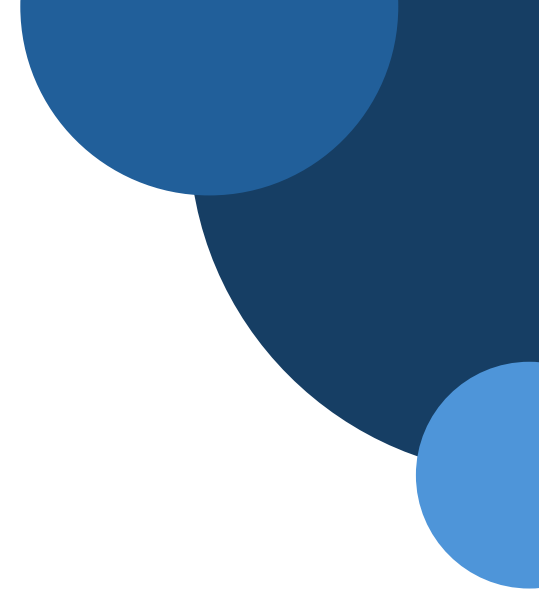


Client

- Acces method
- Endpoint and option available

Server

- Solution implementation
- Docker
- Reverse-proxy with Traefik
- DNS
- Cache management



Security add-ons

- User password stored hashed (argon2)
- JWT session tokens with automated secret generation
- Role based access to endpoints

Automatic documentation

- Swagger is a way to document the API endpoints
- Can be accessed at /swagger
- Let the user try the API

Demonstration

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Question