

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is light green. They are positioned diagonally, with the blue one partially covering the green one.

ArteTech

 **TECH**



Briefing

Intro:

opvolging van werken en opvolging van werken, het personeel, aannemers, onderaannemers, ... te optimaliseren.

Activiteiten klant:

Technisch geschoolde mensen aanbieden gedurende een bepaalde periode om daar onderhoudswerken uit te voeren



Opdracht

Mobiele web-app:

Na inloggen kunnen werknemers met een PWA dagelijks volgende gegevens invullen:

Klant, datum, startuur, einduur, pauze, uitgevoerde activiteiten, materialen, transport

Back-end:

Alle werknemers van ARTETECH toevoegen

Alle klanten van ARTETECH toevoegen

Periodes individueel kunnen bekijken en exporteren naar excel

Alle gepresteerde uren bekijken individueel



Opdracht

Website:

Elke klant kan de gepresteerde uren nakijken en goedkeuren in de webbrowser.

Kan ook een opmerking versturen over de periode



Planninng

25 Nov – 1 Dec:
Productiedossier – Discover, Define

2 Dec – 8 Dec :
Productiedossier – Design

9 Dec – 15 Dec:
BackOffice

16 Dec – 22 Dec:
Website Klant

23 Dec – 29 Dec:
Mobiele web-app

30 Dec – 3 Jan:
Poductiedossier – Develop
Productiedossier – Deliver
Productiedossier – Deploy



Sitemap website





Wireframe website

Aanmelden



A wireframe of a login form. It consists of a large outer rectangle containing a smaller inner rectangle. Inside the inner rectangle, there are two rows of input fields. Each row has a small square box on the left labeled 'logo' and a larger rectangular box on the right. Below these two rows is a single wide rectangular box.



logo	Profiel		logo
------	---------	--	------

Welkom

logo

periode ▾

prestatie 1

prestatie 2

prestatie 3

prestatie 4



logo			Profiel	logo	
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<

Prestatie

grafiek

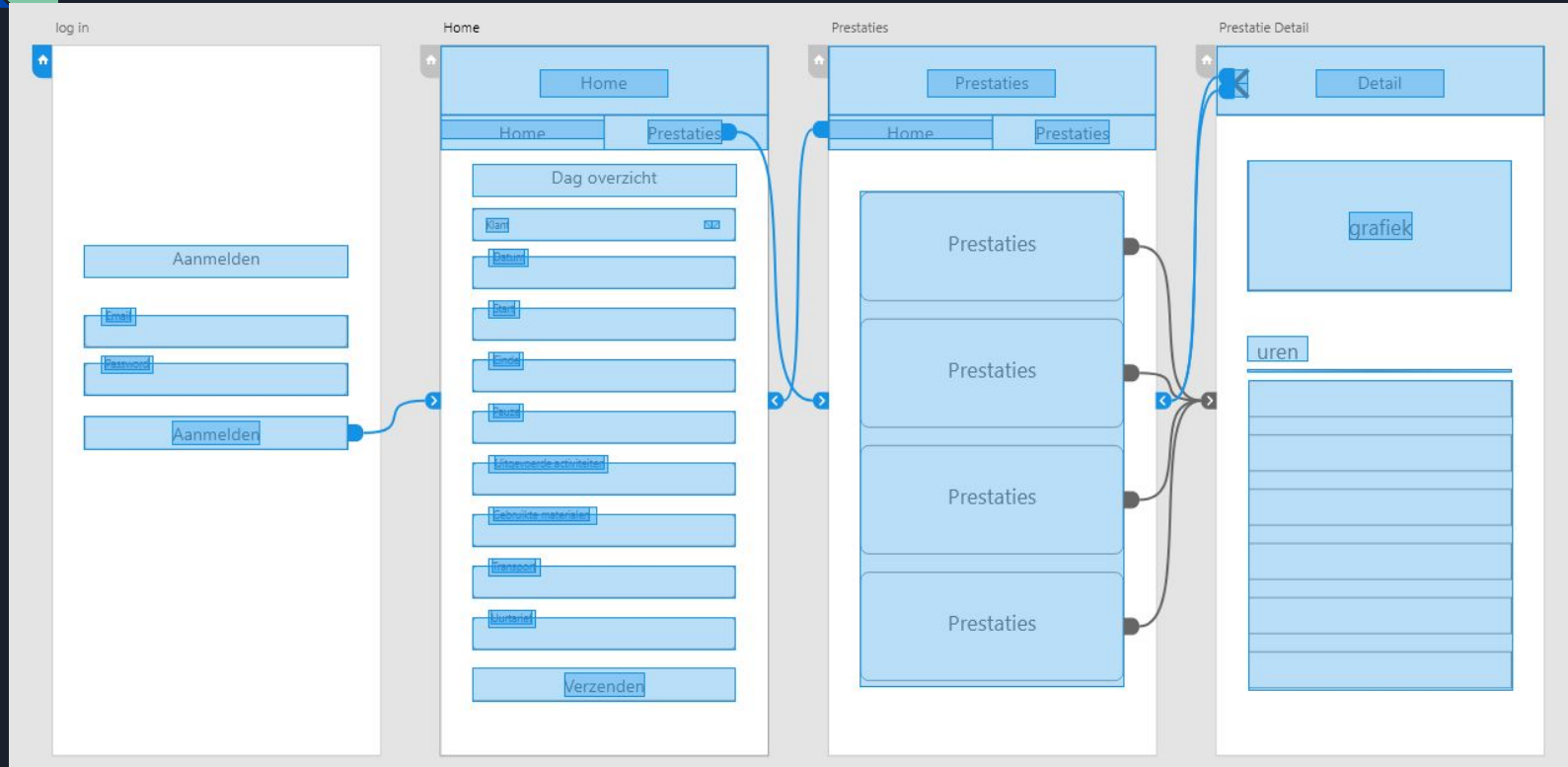
Detail

✓ commentaar?

Goedkeuren

verstuur opmerking

Wireflow Website



Visuals - Web app



Aanmelden

Email

Password

Aanmelden

Home

Home

Prestaties

Dag overzicht

Klant

Datum

Start

Einde

Pauze

Uitgevoerde activiteiten

Gebruikte materialen

Transport

Uurtarief

Verzenden

Prestaties

Home

Prestaties

Prestaties

Prestaties

Prestaties

Prestaties



Details

Prestaties



Uren

04/12/2109 9u00 15euro Designen

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Visuals - CMS



Aanmelden



aanmelden



prestatie 1

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sub-prestatie

prestatie 2

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prestatie 4

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Welkom



periode



Prestatie 1

Prestatie 3

Prestatie 2

Prestatie 4



prestatie 1

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prestatie 2

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prestatie 4

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Prestatie



Detail

Werknemer	Datum	Gepresteerde uren	Activiteiten	Materialen	Transport	Uur Tarief
Kevin Leemans	04/12/2019	9u00	Designen	adobe Xd	Auto	15 euro
Kevin Leemans	05/12/2019	9u00	Designen	adobe Xd	Auto	15 euro
Kevin Leemans	06/12/2019	9u00	Designen	adobe Xd	Auto	15 euro

✓ commentaar?

Goedkeuren

verstuur opmerking

Code snippets

```
eadNavbar.html.twig x sideNav.html.twig x styles.css x base.html.twig x pages/home.htm
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <title>{% block title %}Welcome!{% endblock %}</title>
    {% include 'partials/stylesheet' %}
  </head>
  <body>
    {% include 'partials/headNavbar' %}
    {% include 'partials/sideNav.html.twig' %}
    {% block body %}
    {% endblock %}
    {% block javascripts %}{% include 'partials/scripts' %}{% endblock %}
  </body>
</html>
```

```
<?php

namespace App\Controller;

use Symfony\Bundle\FrameworkBundle\Controller\AbstractController;
use Symfony\Component\HttpFoundation\Response;
use Symfony\Component\Routing\Annotation\Route;
use Symfony\Component\Security\Http\Authentication\AuthenticationUtils;

class SecurityController extends AbstractController
{
    /**
     * @Route("/login", name="app_login")
     * @param AuthenticationUtils $authenticationUtils
     * @return Response
     */
    public function login(AuthenticationUtils $authenticationUtils): Response
    {
        if ($this->getUser()) {
            return $this->redirectToRoute( route: '/' );
        }

        // get the login error if there is one
        $error = $authenticationUtils->getLastAuthenticationError();
        // last username entered by the user
        $lastUsername = $authenticationUtils->getLastUsername();

        return $this->render( view: 'security/login', ['last_username' => $lastUsername, 'error' => $error] );
    }

    /**
     * @Route("/logout", name="app_logout")
     */
    public function logout()
    {
        throw new \Exception( message: 'This method can be blank - it will be intercepted by the logout key on your firewall' );
    }
}
```

```
Navbar.html.twig x sideNav.html.twig x styles.css x base.html.twig x
/* The side navigation menu */
.sidenav {
    height: 100%; /* 100% Full-height */
    width: 250px; /* 0 width - change this with JavaScript */
    position: fixed; /* Stay in place */
    z-index: 1; /* Stay on top */
    top: 80px; /* Stay at the top */
    left: 0;
    background-color: #029875; /* Black*/
    color: white;
    overflow-x: hidden; /* Disable horizontal scroll */
    padding-top: 40px; /* Place content 60px from the top */
    box-shadow:
        0 2.8px 2.2px rgba(0, 0, 0, 0.034),
        0 6.7px 5.3px rgba(0, 0, 0, 0.049),
        0 12.5px 10px rgba(0, 0, 0, 0.06),
        0 22.3px 17.9px rgba(0, 0, 0, 0.072),
        0 41.8px 33.4px rgba(0, 0, 0, 0.086),
        0 100px 80px rgba(0, 0, 0, 0.12)
}

/* The navigation menu links */
.sidenav a {
    padding: 8px 8px 8px 32px;
    text-decoration: none;
    font-size: 25px;
    color: #0000;
    display: block;
    transition: 0.3s;
}

/* When you mouse over the navigation links, change their color */
.sidenav a:hover {
    color: white;
}

/* Position and style the close button (top right corner) */
.sidenav .closebtn {
    position: absolute;
    top: 0;
    right: 25px;
    font-size: 36px;
}

.navbar-dashboard
```

```
Navbar.html.twig x sideNav.html.twig x styles.css x SecurityController.php x security.yaml x
security:
# https://symfony.com/doc/current/security.html#where-do-users-come-from-user-providers
access_control:
- { path: ^/login, roles: IS_AUTHENTICATED_ANONYMOUSLY }
encoders:
    App\Entity\User:
        algorithm: bcrypt
providers:
    our_db_provider:
        entity:
            class: App\Entity\User
            property: email
firewalls:
    dev:
        pattern: ^/(_profiler|wdt|css|images|js)/
        security: false
    main:
        anonymous: lazy
        guard:
            authenticators:
                - App\Security\LoginFormAuthenticator
        logout:
            path: app_logout
            # where to redirect after logout
            target: app_login

# activate different ways to authenticate
# https://symfony.com/doc/current/security.html#firewalls-authentication
# https://symfony.com/doc/current/security/impersonating_user.html
# switch_user: true

Document 1/1 security 1:10 LF
```

```
namespace App\Security;

use ...

class LoginFormAuthenticator extends AbstractFormLoginAuthenticator implements
{
    use TargetPathTrait;

    private $entityManager;
    private $urlGenerator;
    private $csrfTokenManager;
    private $passwordEncoder;
    private $security;

    public function __construct(EntityManagerInterface $entityManager, Uri
    {
        $this->entityManager = $entityManager;
        $this->urlGenerator = $urlGenerator;
        $this->csrfTokenManager = $csrfTokenManager;
        $this->passwordEncoder = $passwordEncoder;
        $this->security = $security;
    }

    public function supports(Request $request)
    {
        return 'app_login' === $request->attributes->get( key: '_route')
            && $request->isMethod( method: 'POST');
    }

    public function getCredentials(Request $request)
    {
        $credentials = [
            'email' => $request->request->get( key: 'email'),
            'password' => $request->request->get( key: 'password'),
            'csrf_token' => $request->request->get( key: 'csrf_token'),
        ];
        $request->getSession()->set(
            Security::LAST_USERNAME,
            $credentials['email']
        );

        return $credentials;
    }
}
```



```
<!DOCTYPE html>
<html>
<head>
  <meta charset="UTF-8">
  <title>{% block title %}Aanmelden bij Arte-tech CMS!{% endblock %}</title>
  {% include 'partials/stylessheet' %}
</head>
<body>
  {% if error %}
    <div class="alert alert-danger">{{ error.messageKey|trans(error.messageData, 'security') }}</div>
  {% endif %}
  <div class="container">
    <div class="spacer-height-halfLargeMargin"></div>
    <div class="row">
      <div class="col-md-12 col-lg-6">
        
      </div>
    </div>
    <div class="row">
      <div class="col-md-12 col-lg-6 authentication-form">
        <div class="spacer-height-smallMargin"></div>
        <h1 class="h3 mb-3 font-weight-normal authentication-title" align="center">Aanmelden</h1>
        <form method="post">
          <div class="spacer-height-smallMargin"></div>
          <div class="row input-row">
            <div class="icon-authentication-form">
              <i class="fa fa-user icon"></i>
            </div>
            <input type="email" value="{{ last_username }}" name="email" id="inputEmail" class="form-control" required autofocus>
          </div>
          <div class="row input-row">
            <div class="icon-authentication-form">
              <i class="fa fa-envelope icon"></i>
            </div>
            <input type="password" name="password" id="inputPassword" class="form-control" required>
          </div>
          <input type="hidden" name="_csrf_token"
            value="{{ csrf_token('authenticate') }}"
          >
          <div class="checkbox mb-3">
            <label>
              <input type="checkbox" name="_remember_me"> Remember me
            </label>
          </div>
        </form>
      </div>
    </div>
  </div>
</body>
</html>
```



Demo