

Sleep Tight

De app voor een gezonde slaaprust

Progressive Web App

- Frontend: Angular 7
- Backend: WordPress

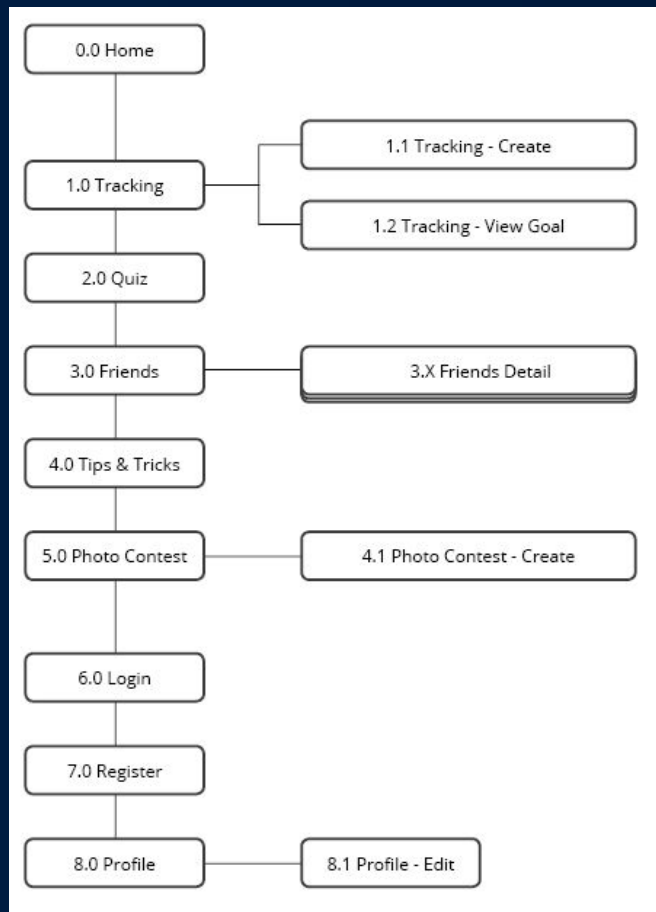
Backend - WordPress

- ACF (Advanced Custom Fields)
- JWT Authentication
- Custom Post Types
 - Sleep Tracking
 - Photo Contest
 - Tips & Tricks
- Custom User Role
 - Student (CRUD capabilities)

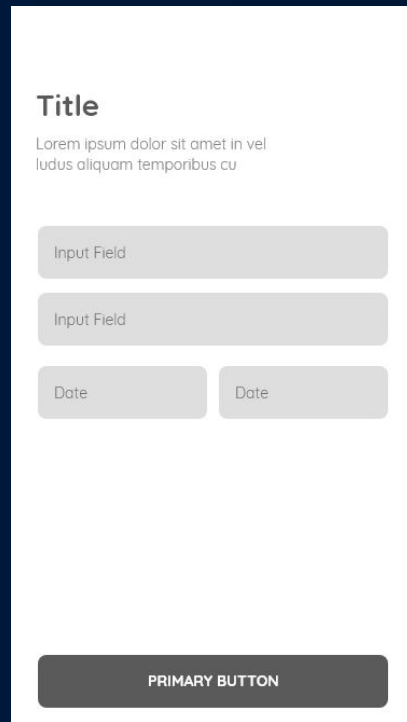
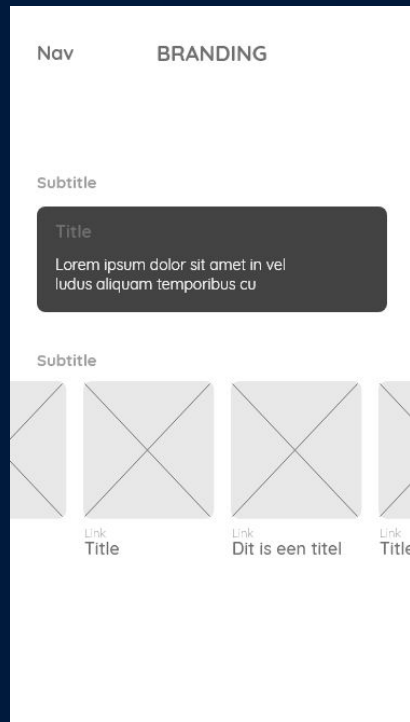
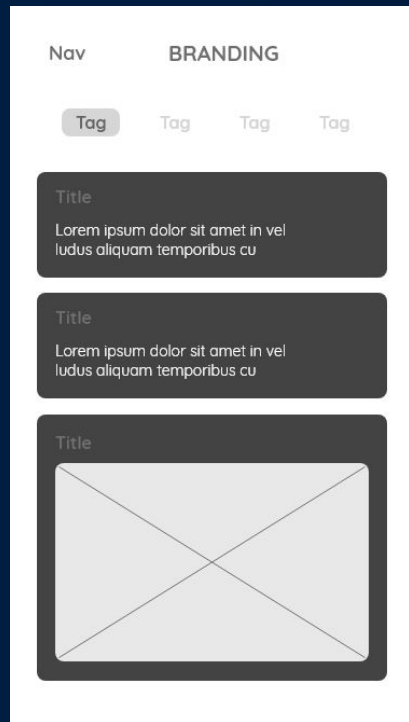
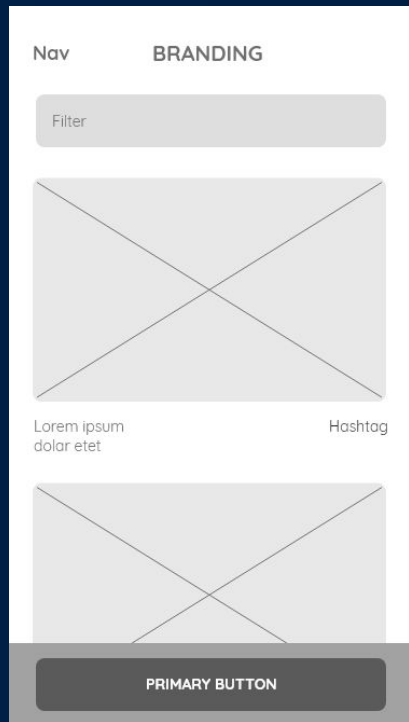
Frontend - Angular

- HTTP Requests naar WP REST API
- Authentication + JWT Bearer Tokens
- SCSS

Sitemap



Wireframes



Visuals

☰

PHOTO CONTEST

🔍

Nieuwste foto's

▼



Cedric Vanhaegenberg

5 likes

#wokeuplikethis



Upload een foto

☰

TIPS & TRICKS

🔍

All

Tips

Videos

Memes

Tip #3

Zet de thermostaat lager of zet een raam open

Tip #2

Luister naar rustgevende muziek

Meme



Tip #1

Leen 's avonds leem aan de kant

☰

SLEEP TIGHT

🔍

Buttons

🔍

🔍


🔍

Tip #3


Zet de thermostaat lager of zet een raam open

#Hashtag Contest


→




sThis
titel



#wokeuplikethis
Dit is een titel



#wokeuplikethis
Dit is een titel



#wokeuplikethis
Dit is

Stel een nieuwe tracking samen

Slaapsterkte

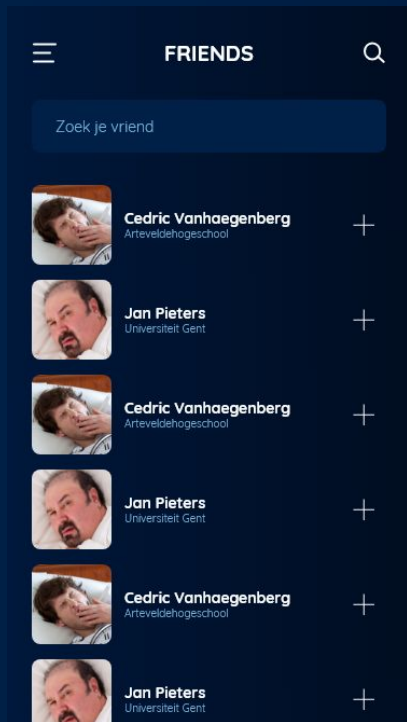
Slaapdiepte

Start

Einde

Voeg nieuwe tracking toe

Visuals



Style Guide

Sleep Tight - Style Guide

Colors

Theme Colors

#001534

#002047

#112957

#0062FE

Base Colors

#111111

#2A2A2A

#818791

#C7DCFE

Typography

Titles

Quick Sand

Aa
100 300 800Aa
100 300 800Aa
100 300 800

Body

Open Sans

Aa
100 300 800Aa
100 300 800Aa
100 300 800

This is a heading

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore

[Link](#)

Buttons

Primary

BUTTON

BUTTON

Secondary

BUTTON

BUTTON

Form

Inputs

TEXT

TEXT

Radio

☐☒

Danger

DANGER

Other Elements

Card

Title
Lorem ipsum dolor sit amet

Tag

TAG

TAG

TAG

TAG

Icons

Code Snippets - Quiz

```
showSlide(n) {
  const slides = document.querySelectorAll('.slide');
  const submitButton = document.getElementById('submit');
  const previousButton = document.getElementById('previous');
  const nextButton = document.getElementById('next');

  slides[this.currentSlide].classList.remove('active-slide');
  slides[n].classList.add('active-slide');
  this.currentSlide = n;

  if (this.currentSlide === 0) {
    previousButton.style.display = 'none';
  } else {
    previousButton.style.display = 'inline-block';
  }

  if (this.currentSlide === slides.length - 1) {
    nextButton.style.display = 'none';
    submitButton.style.display = 'inline-block';
  } else {
    nextButton.style.display = 'inline-block';
    submitButton.style.display = 'none';
  }
}

nextSlide() {
  if (document.querySelector("input[name='q${this.currentSlide}']:checked")) {
    this.showSlide(this.currentSlide + 1);
    document.querySelector('.error').innerHTML = '';
  } else {
    document.querySelector('.error').innerHTML = 'Selecteer een optie';
  }
}

previousSlide() {
  this.showSlide(this.currentSlide - 1);
  document.querySelector('.error').innerHTML = '';
}
}
```

```
filterType() {
  this.getUserAnswers();

  switch (this.userType) {
    case this.userAnswers[0] === 'a':
      this.userType = this.types[1].type; // Sleep Lover
      break;
    case this.userAnswers[0] === 'c':
      this.userType = this.types[5].type; // Sleepy Head
      break;
    case this.userAnswers[1] === 'a':
      this.userType = this.types[5].type; // Sleepy Head
      break;
    case this.userAnswers[2] === 'a':
      this.userType = this.types[2].type; // Restless Bat
      break;
    case this.userAnswers[3] === 'a':
      this.userType = this.types[5].type; // Sleepy Head
      break;
    case this.userAnswers[3] === 'b':
      this.userType = this.types[0].type; // Morning Person
      break;
    case this.userAnswers[4] === 'a':
      this.userType = this.types[4].type; // Panda
      break;
    case this.userAnswers[5] === 'b':
      this.userType = this.types[3].type; // Screen Addict
      break;
    default:
      this.userType = this.types[0].type; // King / Queen of Sleep
      break;
  }
}

getUserAnswers() {
  this.questions.forEach((currentQuestion, questionNumber) => {
    this.userAnswers.push(
      document.querySelector<HTMLInputElement>(`input[name="q${questionNumber}"]:checked`).value
    );
  });
}
```

Code Snippets - Authentication

```
1 export class AuthService {
2   private _apiUrl = `${environment.api.url}${environment.endPoints.auth}`;
3
4   constructor(private httpClient: HttpClient) { }
5
6   public login(data: object): Observable<any> {
7     return this.httpClient.post(this._apiUrl, data);
8   }
9
10  public register(data: object): Observable<any> {
11    return this.httpClient.post(this._apiUrl, data);
12  }
13
14  public logout(): void {
15    localStorage.removeItem('token');
16  }
17
18  public setToken(token: string): void {
19    console.log('Saving token in LocalStorage..');
20    localStorage.setItem('token', token);
21  }
22
23  public getToken(): string {
24    return localStorage.getItem('token');
25  }
26
27  public isAuthenticated() {
28    const token = localStorage.getItem('token');
29    return (!token) ? false : true;
30  }
31 }
```

```
1 @Injectable()
2 export class AuthInterceptor implements HttpInterceptor {
3   constructor(
4     private authService: AuthService,
5     private router: Router) { }
6
7   intercept(request: HttpRequest<any>, next: HttpHandler): Observable<HttpEvent<any>> {
8     const token = this.authService.getToken();
9
10    if (this.authService.isAuthenticated()) {
11      request = request.clone({ setHeaders: {
12        Authorization: `Bearer ${token}`,
13        Accept: 'application/json',
14      } });
15    }
16
17    return next.handle(request);
18  }
19 }
```

Code Snippets - Custom Post Type

```
function sleep_register_hashtag() {  
    $labels = array(  
        'name' => __('Hashtag Posts'),  
        'singular_name' => __('Hashtag Post'),  
        'add_new' => __('Add New Hashtag Post'),  
        'all_items' => __('All Hashtag Posts'),  
        'add_new_items' => __('Add New Hashtag Post'),  
        'edit_item' => __('Edit Hashtag Post'),  
        'new_item' => __('New Hashtag Post'),  
        'view_item' => __('View Hashtag Post'),  
        'search_item' => __('Search Hashtag Post'),  
        'not_found' => __('Hashtag Post not found'),  
        'not_found_in_trash' => __('Hashtag Post not found in the trash'),  
        'parent_item_colon' => __('Parent Hashtag')  
    );  
  
    register_post_type('tip', array(  
        'labels' => $labels,  
        'public' => true,  
        'has_archive' => true,  
        'publicly_queryable' => true,  
        'query_var' => true,  
        'supports' => array(  
            'thumbnail',  
            'author'  
        ),  
        'taxonomies' => array( 'hashtag' ),  
        'rewrite' => array('slug' => 'hashtag-post'),  
        'hierarchical' => false,  
        'show_in_rest' => true,  
        'rest_base' => 'hashtag-posts',  
        'menu_position' => 6,  
        'menu_icon' => 'dashicons-format-image',  
    )  
    );  
}  
  
add_action('init', 'sleep_register_hashtag');
```

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