# ДОДАТОК Б

«Web-додаток система тестування рівня кваліфікації працівника.

Front-end Web-додатку»

Текст програми

482.ЧДТУ.8 1539-03 1201

Листів 6

Розробник: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Гаврилюк В.Є.

Черкаси, 2019

Даний додаток складається з окремих компонентів. Текст деяких із цих компонентів проекту “Test system” описаний в цьому додатку.

1. Компонент стартової сторінки входу в систему.

login-from.component.html

<div class="container">

<div class="row justify-content-center h-100">

<div class="col-12 col-sm-12 col-md-6 col-lg-4 align-self-center">

<div class="card bg-light">

<div class="card-body">

<h5 class="card-title text-center mb-4">Sign in to Test System</h5>

<form (ngSubmit)="onSubmit()" [formGroup]="loginForm" novalidate>

<div class="form-group mb-4">

<div class="input-group mb-2">

<div class="input-group-prepend mr-3">

<span class="input-group-text">

<fa-icon [icon]="emailIcon"></fa-icon>

</span>

</div>

<input (input)="validateField($event.target.value, 1)" autofocus

class="form-control" formControlName="loginEmail" id="loginEmail"

placeholder="Enter email" type="email">

</div>

<small

\*ngIf="loginForm.controls['loginEmail'].invalid && loginForm.controls['loginEmail'].touched"

class="form-text alert alert-danger">{{ errorMessageEmail }}</small>

</div>

<div class="form-group mb-4">

<div class="input-group mb-2">

<div class="input-group-prepend mr-3">

<span class="input-group-text">

<fa-icon [icon]="passwordIcon"></fa-icon>

</span>

</div>

<input (input)="validateField($event.target.value, 2)" class="form-control"

formControlName="loginPassword" id="loginPassword"

placeholder="Enter password" type="password">

</div>

<small

\*ngIf="loginForm.controls['loginPassword'].invalid && loginForm.controls['loginPassword'].touched"

class="form-text alert alert-danger">{{ errorMessagePassword }}</small>

</div>

<div class="text-center">

<button [disabled]="!loginForm.valid" class="btn btn-raised btn-primary" type="submit">

<fa-icon [icon]="buttonIcon" class="mr-2"></fa-icon>

Login

</button>

</div>

</form>

</div>

</div>

</div>

</div>

</div>

1. Головна сторінка, яка відображається після входу в систему.

app-wrapper.component.html

<div class="wrapper">

<header class="header bg-primary">

<button (click)="toggleSidebar()" class="btn sidebar-toggler" type="button">

<fa-icon [icon]="burgerIcon" class="fa-icon"></fa-icon>

</button>

<div class="header-content">

<a class="btn header-brand" routerLink="/home">

<img alt="Logo" class="header-logo" src="../../assets/img/logo.png">

Test System

</a>

</div>

</header>

<nav (click)="toggleSidebar()" [class.visible]="sidebarVisible" class="sidebar-wrapper">

<ul (click)="stopEventClick($event)" [class.visible]="sidebarVisible" class="sidebar-nav bg-primary">

<li class="sidebar-block">

<div class="account-info">

<img alt="User icon" class="user-icon" src="../../assets/img/user-icon-128.png">

<div class="nickname">{{ userName }}</div>

</div>

</li>

<app-sidebar-menu-item (changeMenuState)="closeMenu($event)"></app-sidebar-menu-item>

<li class="sidebar-block">

<hr class="separator">

</li>

<li [routerLinkActiveOptions]="{exact:true}" class="sidebar-block" routerLinkActive="active">

<a class="sidebar-link" routerLink="/">

<fa-icon [icon]="logoutIcon" class="fa-icon"></fa-icon>

Logout

</a>

</li>

</ul>

</nav>

<main [class.fix-main-content]="sidebarVisible" class="content-wrapper">

<router-outlet></router-outlet>

</main>

</div>

1. Компонент створення нового тесту.

create-new-survey.conponent.html

<section class="container-fluid">

<div class="col-12 mb-3">

<div class="card">

<h5 class="card-header">Create new survey</h5>

<div class="card-body">

<form (ngSubmit)="onSubmit()" [formGroup]="createSurveyForm" novalidate>

<div class="form-group">

<label for="selectEmployee">Select employee</label>

<input [inputFormatter]="formatterResult" [ngbTypeahead]="searchEmployee"

[resultTemplate]="resultTemplate" class="form-control"

formControlName="employeeName" id="selectEmployee" type="text">

<ng-template #resultTemplate let-r="result" let-t="term">

<ngb-highlight [result]="r.name" [term]="t"></ngb-highlight>

<span class="ml-1">| {{ r.email }}</span>

</ng-template>

<small

\*ngIf="createSurveyForm.controls['employeeName'].invalid && createSurveyForm.controls['employeeName'].touched"

class="form-text alert alert-danger">

Please select a employee.

</small>

</div>

<div class="form-group">

<label for="selectDegrees">Select degree survey</label>

<select class="form-control" formControlName="surveyDegree" id="selectDegrees">

<option \*ngFor="let item of degreesList"

value="{{ item.id }}">{{ item.description }}</option>

</select>

</div>

<button [disabled]="!createSurveyForm.valid" class="btn btn-primary btn-raised w-sm-100"

type="submit">

Create survey

</button>

</form>

</div>

</div>

</div>

<div class="col-12 mb-3">

<div class="card">

<h5 class="card-header">Generated links for survey</h5>

<div class="card-body">

<div \*ngFor="let link of arrayLinksToCopy; let i = index" class="input-group mb-3">

<input #i class="form-control pr-2" type="text" value="{{ link }}">

<div class="input-group-append">

<button (click)="changeTooltipMessage(1)" (mouseout)="changeTooltipMessage(2)"

[attr.aria-label]="tooltipMessage" [ngxClipboard]="i"

class="btn btn-outline-info hint-top-left hint-bounce hint-info" type="button">

Copy

</button>

</div>

</div>

</div>

</div>

</div>

</section>

1. Компонент для перегляду списку всіх пройдених опитувань.

completed-survey-info.component.html

<section class="container-fluid">

<div class="col-12 mb-3">

<div class="card">

<div class="card-body">

<table class="table table-bordered table-hover">

<thead>

<tr>

<th scope="col">ID</th>

<th scope="col">First Name</th>

<th scope="col">Last Name</th>

<th scope="col">Status</th>

<th scope="col">Description</th>

<th scope="col">Show info</th>

</tr>

</thead>

<tbody>

<tr \*ngFor="let survey of surveysArray">

<td scope="row">{{ survey.survey\_id }}</td>

<td>{{ survey.firstname }}</td>

<td>{{ survey.lastname }}</td>

<td>{{ survey.status }}</td>

<td>{{ survey.description }}</td>

<td>

<button (click)="showInfo(survey.survey\_id)"

class="btn btn-raised btn-info btn-sm" type="button">

Show

</button>

</td>

</tr>

</tbody>

</table>

</div>

</div>

</div>

</section>

1. Компонент перегляду конкретного пройденого опитування.

surveys-list.component.html

<section class="container-fluid">

<div class="col-12 mb-3">

<a class="btn btn-success w-sm-100" role="button" routerLink="/home/surveys-list">

<fa-icon [icon]="goBackIcon" class="mr-2"></fa-icon>

Go back

</a>

</div>

<div \*ngFor="let survey of surveyData" class="col-12 mb-3">

<div class="card">

<div class="card-header">

<span class="font-weight-bold">Question: </span>

{{ survey.question }}

</div>

<ul class="list-group list-group-flush">

<li class="list-group-item font-weight-bold">Answers:</li>

<app-survey-answer-item

\*ngFor="let answer of survey.answers"

[answerText]="answer.answer" [isRight]="answer.is\_right"></app-survey-answer-item>

</ul>

</div>

</div>

</section>

1. Компонента для проходження створеного опитування

<div class="wrapper">

<header class="header bg-primary">

<div class="header-content">

<img alt="Logo" class="header-logo" src="../../assets/img/logo.png">

Test System

</div>

</header>

<main class="content-wrapper container">

<div \*ngIf="statusSurvey">

<div class="col-12 mb-3">

<div class="card">

<div class="card-body">

Information about survey

</div>

</div>

</div>

<div \*ngFor="let questionItem of questionArray; let i = index" class="col-12 mb-3">

<div class="card">

<div class="card-header">

<span class="mr-1 font-weight-bold">{{ i + 1 }}.</span>

{{ questionItem.question }}

</div>

<ul [ngSwitch]="questionItem.answers[0].answer" class="list-group list-group-flush">

<ng-template [ngSwitchCase]="null">

<li \*ngFor="let answerDetail of questionItem.answers" class="list-group-item">

<div class="form-group">

<label for="{{ answerDetail.id }}">Enter the answer</label>

<textarea class="form-control answer-textarea" id="{{ answerDetail.id }}"

rows="3"></textarea>

</div>

</li>

</ng-template>

<ng-template ngSwitchDefault>

<li \*ngFor="let answerCheck of questionItem.answers" class="list-group-item">

<div class="custom-control custom-checkbox">

<input class="custom-control-input answer-checkbox" id="{{ answerCheck.id }}"

type="checkbox" value="{{ answerCheck.id }}">

<label class="custom-control-label"

for="{{ answerCheck.id }}">{{ answerCheck.answer }}</label>

</div>

</li>

</ng-template>

</ul>

</div>

</div>

<div class="col-12 mb-3 text-center">

<button (click)="sendAnswers()" class="btn btn-raised btn-primary btn-lg" type="button">

<fa-icon [icon]="sendIcon" class="mr-2"></fa-icon>

Send

</button>

</div>

</div>

<div \*ngIf="!statusSurvey" class="row justify-content-center">

<div class="col-12 col-sm-12 col-md-6 col-lg-4 align-self-center">

<div class="card text-center">

<div class="card-body">

<h5 class="card-title">Survey is completed</h5>

<p class="card-text">Click the button below to go to the previous page.</p>

<button (click)="goBackHistory()" class="btn btn-outline-primary" type="button">

<fa-icon [icon]="goBackIcon" class="mr-2"></fa-icon>

Go back

</button>

</div>

</div>

</div>

</div>

</main>

</div>