<app-side-menu [project]="project"

[criteriaPairwise]="criteriaPairwise"

[alternativesPairwise]="alternativesPairwise"

(notifyNodeChanges)="onNodeChanges($event)"

(notifyCalculateDecision)="onCalculateDecision($event)"

(notifySaveProject)="onSaveProject($event)"></app-side-menu>

<div id="workspace">

<div class="page-header text-center">

<h1>Objetivo: {{project.name}}</h1>

</div>

<hr>

<div class="page-header text-center">

<h1>Criterios</h1>

</div>

<div \*ngFor="let criterion of project.criteria">

<hr id="Criterion={{criterion.name}}">

<div class="form-group">

<label>Nombre:</label>

<div \*ngIf="project.imMaster; then enabledEditCriteria else disabledEditCriteria"></div>

<ng-template #enabledEditCriteria>

<input type="text" class="form-control" placeholder="Nombre del Criterio" [(ngModel)]="criterion.name">

</ng-template>

<ng-template #disabledEditCriteria>

<input type="text" class="form-control" placeholder="Nombre del Criterio" [(ngModel)]="criterion.name" disabled>

</ng-template>

</div>

<br>

<div class="form-group">

<label>Descripción</label>

<div \*ngIf="project.imMaster; then enabledEditCriteriaDescription else disabledEditCriteriaDescription"></div>

<ng-template #enabledEditCriteriaDescription>

<textarea class="form-control" rows="2" [(ngModel)]="criterion.description"></textarea>

</ng-template>

<ng-template #disabledEditCriteriaDescription>

<textarea class="form-control" rows="2" [(ngModel)]="criterion.description" disabled></textarea>

</ng-template>

</div>

<hr>

</div>

<div class="page-header text-center">

<h1>Alternativas</h1>

</div>

<div \*ngFor="let alternative of project.alternatives">

<hr id="Alternative={{alternative.name}}">

<div class="form-group">

<label>Nombre:</label>

<div \*ngIf="project.imMaster; then enabledEditAlternatives else disabledEditAlternatives"></div>

<ng-template #enabledEditAlternatives>

<input type="text" class="form-control" placeholder="Nombre de la Alternativa" [(ngModel)]="alternative.name">

</ng-template>

<ng-template #disabledEditAlternatives>

<input type="text" class="form-control" placeholder="Nombre de la Alternativa" [(ngModel)]="alternative.name" disabled>

</ng-template>

</div>

<br>

<div class="form-group">

<label>Descripción</label>

<div \*ngIf="project.imMaster; then enabledEditAlternativesDescription else disabledEditAlternativesDescription"></div>

<ng-template #enabledEditAlternativesDescription>

<textarea class="form-control" rows="2" [(ngModel)]="alternative.description"></textarea>

</ng-template>

<ng-template #disabledEditAlternativesDescription>

<textarea class="form-control" rows="2" [(ngModel)]="alternative.description" disabled></textarea>

</ng-template>

</div>

<hr>

</div>

<div \*ngIf="project.imMaster">

<div class="page-header text-center">

<h1>Evaluadores</h1>

</div>

<div \*ngFor="let evaluator of project.evaluators; let i = index">

<hr id="Evaluator={{evaluator.email}}">

<form class="form-inline" (submit)="onSearchEvaluator(evaluator)">

<div class="form-group">

<label>Email</label>

<input type="text" [(ngModel)]="evaluator.email" name='email' class="form-control" placeholder="evaluador@mail.com">

<button type="submit" class="btn btn-success">Buscar</button>

</div>

<div class="form-group">

<label>Nombre:</label>

<input type="text" [(ngModel)]="evaluator.name" name='name' class="form-control" placeholder="Nombre del evaluador" disabled>

</div>

</form>

<div \*ngIf="evaluator.status then evaluatorResults else notResultsYet"></div>

<ng-template #evaluatorResults>

<div id="chartDisplay{{i}}"></div>

</ng-template>

<ng-template #notResultsYet>

<label>No ha realizado la evaluación</label>

</ng-template>

</div>

</div>

<div class="page-header text-center">

<h1>Diagrama de jerarquías</h1>

</div>

<canvas id="diagram" #diagram></canvas>

<div class="page-header text-center">

<h1>Prioridades</h1>

</div>

<div \*ngFor="let criterionPairwise of criteriaPairwise; let i = index">

<hr id="Priority={{project.criteria[criterionPairwise.indexItem1].name}} vs {{project.criteria[criterionPairwise.indexItem2].name}}">

<h3 style="text-align:center;">{{project.criteria[criterionPairwise.indexItem1].name}} vs {{project.criteria[criterionPairwise.indexItem2].name}}</h3>

<app-slider [(comparison)]="criteriaComparisons[i]" ></app-slider>

</div>

<div class="page-header text-center">

<h1>Evaluación</h1>

</div>

<div \*ngFor="let criterion of project.criteria; let i = index">

<hr id="CriteriaContext={{criterion.name}}">

<h2>Evaluación en el contexto de: {{criterion.name}}</h2>

<div \*ngFor="let alternativePairwise of alternativesPairwise; let j = index">

<h3 style="text-align:center;">{{project.alternatives[alternativePairwise.indexItem1].name}} vs {{project.alternatives[alternativePairwise.indexItem2].name}}</h3>

<app-slider [(comparison)]="alternativesComparisons[i][j]"></app-slider>

</div>

</div>

<div \*ngIf="goalMatrixReady" class="page-header text-center" id="Results">

<h1>Resultados</h1>

<h3 style="text-align:center;" id="nodesChart">Gráfica de relaciones entre los nodos</h3>

<div id="nodesChartDisplay" style="height: 400px;"></div>

<br><br>

<div class="container-fluid">

<div class="row">

<div class="col-sm-8">

<h3 style="text-align:center;" id="criteriaChart">Gráfica de criterios</h3>

<div id="criteriaChartDisplay"></div>

</div>

<div class="col-sm-4">

<h3 style="text-align:center;">Vector de Criterios</h3>

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

<thead>

<tr>

<th>Criterios</th>

<th>Preferencia</th>

</tr>

</thead>

<tbody>

<tr \*ngFor="let criterion of project.criteria; let i = index">

<td>{{criterion.name}}</td>

<td>{{(criteriaPriorities[i]\*100).toFixed(1)}} %</td>

</tr>

</tbody>

</table>

</div>

</div>

</div>

<h3 style="text-align:center;" id="table">Matriz de resultados</h3>

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

<thead>

<tr>

<th>Alternativas</th>

<th \*ngFor="let criterion of project.criteria">{{criterion.name}}</th>

<th>Objetivo</th>

</tr>

</thead>

<tbody>

<tr \*ngFor="let alternative of project.alternatives; let i = index">

<td>{{alternative.name}}</td>

<td \*ngFor="let criterion of project.criteria; let j = index">

{{(goalMatrix[i][j]\*100).toFixed(1)}} %

</td>

<td>{{(goalMatrix[i][goalMatrix[i].length-1]\*100).toFixed(1)}} %</td>

</tr>

</tbody>

</table>

<br><br>

<h3 style="text-align:center;" id="chart">Gráfica de resultados</h3>

<div id="chartDisplay"></div>

<br><br>

<h3 style="text-align:center;">Matriz global de criterios</h3>

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

<thead>

<tr>

<th>Criterios</th>

<th \*ngFor="let evaluator of evaluatorsNames">{{evaluator.name}}</th>

<th>Prioridad</th>

</tr>

</thead>

<tbody>

<tr \*ngFor="let criterion of project.criteria; let i = index">

<td>{{criterion.name}}</td>

<td \*ngFor="let evaluator of evaluatorsNames; let j = index">

{{(globalCriteriaMatrix[i][j]\*100).toFixed(1)}} %

</td>

<td>{{(globalCriteriaMatrix[i][globalCriteriaMatrix[i].length-1]\*100).toFixed(1)}} %</td>

</tr>

</tbody>

</table>

<br><br>

<h3 style="text-align:center;" id="chart">Evaluación global de Criterios</h3>

<div id="globalCriteriaChartDisplay"></div>

<br><br>

<div class="container-fluid">

<div class="row">

<div class="col-sm-8">

<h3 style="text-align:center;">Decision Global</h3>

<div id="globalChartDisplay"></div>

</div>

<div class="col-sm-4">

<h3 style="text-align:center;">Vector de Resultados</h3>

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

<thead>

<tr>

<th>Alternativas</th>

<th>Preferencia</th>

</tr>

</thead>

<tbody>

<tr \*ngFor="let alternative of project.alternatives; let i = index">

<td>{{alternative.name}}</td>

<td>{{(globalDecisionVector[i]\*100).toFixed(1)}} %</td>

</tr>

</tbody>

</table>

</div>

</div>

</div>

</div>

</div>