

Задание №1

Система налогообложения учитывает следующие параметры для расчёта суммы подоходного налога:

- 1) пол - мужской или женский;
- 2) возраст - до 25, от 25 до 60, более 60;
- 3) наличие / отсутствие детей

Создайте наборы тестовых данных с использованием техники попарного тестирования (Pairwise testing).

Задание №2

Найти и описать все ошибки, допущенные в данной форме:

Date Picker Properties

Data | Display | Advanced | Browser forms

Binding

Field name:

Data type:

Default Value on Date:

value:

Example:

☐ Refresh value when formula is recalculated

Validation

☐ Cannot be blank

Задание 3

написать тест кейсы для страницы "Complete your personal information".
Необходимо оформить документ с тест кейсами на английском языке

Complete your personal Information.

Recruiter Information

Recruiter ID and Suffix:* **

Unit ID and Suffix:* **

Personal Information

Instructions: It is necessary to enter your official first name and surname (according to your ID or your trade license) including diacritics. Do not enter alias or any other form of your name that differ from the official one.

First Name:*

Last Name:*

Title:

Birth Date:*

Gender

☒ Female

☐ Male

Registration Address

Instructions: It is necessary to have your address/addresses complete, including house number. Please use diacritics. Follow small and capital letters standards (do not use small or capital letters only please).

Street*

City*

Postal Code*

Country:*

☐ Check here if the correspondence address is different than the registration address

Contact Information

Enter in this format: 00420XXXXXXXXX - 14
digits and select your primary phone
number.*

Home Phone	<input type="text"/>	<input type="radio"/>
Mobile Phone	<input type="text"/>	<input type="radio"/>
Work Phone	<input type="text"/>	<input type="radio"/>
Other Phone	<input type="text"/>	<input type="radio"/>

Identification

Residency status:	<input type="text" value="Resident"/>
Government ID	<input type="text"/>
ICO:	<input type="text"/>
DIC:	<input type="text"/>
Business Name:	<input type="text"/>

Family Information

Do you have a spouse selling Mary Kay products? * ☐ Yes ☐ No

Do you have relatives employed by Mary Kay Cosmetics Czech Republic? * ☐ Yes ☐ No
(Not to be confused with Independent Beauty Consultants)

The Company reserves the right to accept, not accept, or terminate your Independent Beauty Consultant Agreement based on your relationship with a Cosmetics employee.

Have you ever been a Mary Kay Independent Beauty Consultant? * ☐ Yes ☐ No

Continue

З а д а н и е 4

Ниже SQL запрос, который считает сумму баланса, кредита и ставки налогов консультанта. Необходимо исправить [сクリпт](#), чтобы он возвращал верные значения.

```
DROP TABLE IF EXISTS Consultant,consultantCredit,ConsultantTax;
```

```
CREATE TABLE Consultant (  
  ConsultantID INT,  
  ConsultantName CHAR(20),  
  ConsultantBalance DECIMAL(10,2)  
);  
INSERT INTO Consultant VALUES(1,'Mary Kay Ash',100.00);  
INSERT INTO Consultant VALUES(1,'Mary Kay Ash',50.00);  
INSERT INTO Consultant VALUES(2,'james bond',200.00);  
INSERT INTO Consultant VALUES(2,'james bond',230.00);  
INSERT INTO Consultant VALUES(3,'Jim Bim',300.00);
```

```
CREATE TABLE consultantCredit (  
  consultantCreditID INT,  
  ConsultantId INT,  
  CreditType CHAR(10),  
  Amount DECIMAL(10,2)  
);  
INSERT INTO consultantCredit VALUES (1,1,'Deposit',23.00), (2,1,'Cash',942.00);  
INSERT INTO consultantCredit VALUES (3,2,'Deposit',17.00), (4,2,'Cash',932.00);  
INSERT INTO consultantCredit VALUES (5,3,'Deposit',125.00), (6,3,'Cash',922.00);
```

```
CREATE TABLE ConsultantTax (  
  ConsultantTaxID INT,  
  ConsultantID INT,  
  TaxName CHAR(5),  
  TaxAmount DECIMAL(10,2)  
);  
INSERT INTO ConsultantTax VALUES (1,1,'GST',7.00), (2,1,'HST',10.00);  
INSERT INTO ConsultantTax VALUES (3,2,'GST',17.00), (4,2,'HST',150.00);  
INSERT INTO ConsultantTax VALUES (5,3,'GST',37.00), (6,3,'HST',140.00);
```

```
SELECT  
  c.consultantId,  
  sum(c.ConsultantBalance),  
  sum(cc.Amount),  
  sum(ct.TaxAmount)  
  
FROM Consultant c  
LEFT JOIN consultantCredit cc ON c.ConsultantId=cc.ConsultantId  
LEFT JOIN ConsultantTax ct ON c.ConsultantId=ct.ConsultantId  
  
GROUP BY c.ConsultantId  
ORDER BY c.ConsultantId;
```