Developing JavaScript-based Rich Web UI with jQuery (Course #22865)

Final project

Travel insurance selection tool

Create a sample insurance picker tool single page application that will let users to view different plans and select one.

Viewing of the plans will let users to understand the hierarchy of the plans with their categories. The application will provide suitable different viewing options to provide a focused or all option for comparing purpose.

The flow of the application will have following steps (screens):

Step1

The screen will provide one of the two options, Limited and Comprehensive. User will choose one of the two options by clicking "Select" button for the appropriate section.

Step 2
Clicking the select button in screen 1 will display the screen 2 without reloading the page in screen 1.

Screen 2 will show all individual plans for the selected coverage.

Limited Coverage

Limited Plan A

Limited Plan A provids basic medical coverage for non-U.S. citizens, who come to the U.S. for business, pleasure, to study, or to immigrate with a maximum coverage of $120,000.

Select

Limited Plan B

Limited Plan A provids basic medical coverage for non-U.S. citizens, who come to the U.S. for business, pleasure, to study, or to immigrate with a maximum coverage of $140,000.

Select

Comprehensive Coverage

Comprehensive Plan A

Comprehensive Plan A

Plan-A offers medical coverage and emergency services to individuals and families travelling outside their Home Countries.

Select

Comprehensive Plan B

Comprehensive Plan B

Plan-B offers medical coverage and emergency services to individuals and families travelling outside their Home Countries. The plan pays 75% of eligible expenses to the selected Medical Maximum.

Select

Comprehensive Plan C

Comprehensive Plan C

Plan-C offers medical coverage and emergency services to individuals and families travelling outside their Home Countries.

Select

Step 3

User enters personal details. By default the form will display the form for a single person.

Personal details

Insured #1

Name * [   ]
Address * [   ]
[   ]

Start date * [   ] 🗓
End date * [   ] 🗓

+ Add more insured   **Submit**

User can add information for multiple persons by clicking " Add more insured" link. By clicking the link the form will show another block of personal detail form with start date and end date being pre-filled with the insured #1 detail. The form will also have standard required field check. Start date and end date can be added/edited only by clicking the calendar icon next to the date input field.

Step 4
Upon successful submission of the form, user will get a "Thank you" page as a confirmation. The content should include thank you text addressed to user with their first name.