




1	<p>Is there any inconsistency in the UI?</p>  <p>(buttons disabled)</p> <ul style="list-style-type: none"> • The mouse cursor does not correspond to the status of inactive buttons. It should look like an arrow, not a hand. • Letter underlining on the "Cancel" button • Fonts are not the same on both buttons • In most cases, it is better to leave the "cancel" button active
2	<p>Is there any inconsistency in the UI?</p>  <ul style="list-style-type: none"> • Incorrect appearance of the mouse cursor (it should be in the form of a vertical line) • The name of the button "Send" is written with a small letter • Dot at the end of a sentence in a tooltip • Different shadows on button and text field • There is no clear explanation of what should be written in the text field. We need to use a placeholder/ label/tooltip with an explanation • It is better to make the button inactive until the data is written
3	<p>Is there any inconsistency in the UI?</p>  <ul style="list-style-type: none"> • Different shadows on button and text field • The name of the button "Send" is written with a small letter • Incorrect appearance of the mouse cursor if the field is clickable (it should be in the form of a vertical line) • Missing placeholder/label/tooltip
4	<p>How checkbox can be checked off?</p> <ul style="list-style-type: none"> • We can use the Tab key to move forward through the elements on the page, or Shift+Tab to move backward. Once the checkbox has focus, we can press the Spacebar key to toggle the checkbox on or off. • If the checkbox is in a group of checkboxes and we want to select multiple checkboxes, we can use the arrow keys to move to the next checkbox and press Spacebar to toggle its state.
5	<p>The gender selection is implemented on screen below. Please describe the weak points of this implementation and propose better way of implementation.</p> <p><input type="checkbox"/> Male/Female</p> <ul style="list-style-type: none"> • In this case, it is better to use radio buttons or dropdown

	<ul style="list-style-type: none"> • Provide the possibility of choosing more genders • Make a sequence of gender placement based on the target audience, the purpose of the product or the opinion of the customer
6	<p>Please, propose improvements for the part of the screen below. Requirement: if 'no thanks' checkbox is checked off other fields should be disabled</p> <div data-bbox="235 346 678 697"> <p>Select two bonuses</p> <ul style="list-style-type: none"> <input type="checkbox"/> present <input type="checkbox"/> discount <input type="checkbox"/> certificate <input type="checkbox"/> winter card <input type="checkbox"/> bonus <input type="checkbox"/> no thanks </div> <ul style="list-style-type: none"> • Remove "bonus" from selection items • Write options in capital letters • Remove the "No thanks" option or use radio buttons for "select two bonuses" and "no thanks"
7	<p>Please provide your recommendations regarding improvements of the part of screen below.</p> <div data-bbox="225 917 526 955"> <input type="checkbox"/> accept <input type="checkbox"/> discard </div> <ul style="list-style-type: none"> • Leave only one option, as they are mutually exclusive, or use radio buttons
8	<p>Would a radio button be a better choice? (select between Portrait and Landscape mode, Portrait uses by default)</p> <div data-bbox="235 1165 386 1197"> <input type="checkbox"/> Landscape </div> <ul style="list-style-type: none"> • Radio buttons would be a better option as we have two completely different options • It is also possible to use a dropdown
9	<p>Is radio button the best choice?</p> <div data-bbox="235 1383 496 1453"> <p><input checked="" type="radio"/> Show this again <input type="radio"/> Don't show this again</p> </div> <ul style="list-style-type: none"> • Remove the option "Show it again" and leave only "Do not show it again" with a checkbox
10	<p>Is it the best implementation of the part of screen?</p> <div data-bbox="235 1585 1445 1686"> <p>Formatting</p> <div> <input type="checkbox"/> Use large icons <input checked="" type="checkbox"/> Show shadows under menus <input checked="" type="checkbox"/> Show window contents while dragging </div> </div> <ul style="list-style-type: none"> • The horizontal alignment is hard to read.
11	<p>What is mixed-state for checkbox?</p> <div data-bbox="235 1866 534 1898"> <p>Attributes: <input checked="" type="checkbox"/> Read-only</p> </div>

	<ul style="list-style-type: none"> • A mixed-state checkbox, also known as a tri-state checkbox, is a type of checkbox that can have three different states: checked, unchecked, and indeterminate. The indeterminate state is used when the checkbox is neither checked nor unchecked, but its state is not clear. This is typically represented by a square or horizontal dash in the checkbox. • Mixed-state checkboxes are commonly used in situations where the checkbox represents a group of related options, and not all of the options have the same state.
12	<p>Can we use checkboxes as a progress indicator?</p> <p>Removing program...</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Shutting down program <input checked="" type="checkbox"/> Removing program files <input type="checkbox"/> Removing registry settings <input type="checkbox"/> Removing desktop and Start menu items <ul style="list-style-type: none"> • It is worth to use a progress indicator control • The option of using checkboxes as a progress indicator can only be when the user is not allowed to select them ("fake checkboxes"). For example, sometimes this method is used to show the stages of installing a program.
13	<p>Can we use the selection of a checkbox to perform commands?</p> <ul style="list-style-type: none"> • No, it could lead to confusion for users. Checkbox inputs are typically used for selecting options or agreeing to terms, and users may not expect them to perform commands or trigger actions. <p>It's generally better to use other UI elements such as buttons for this purpose, as these are more intuitive for users and can provide a better user experience.</p>
14	<p>Can we use the selection of a checkbox to dynamically display other controls related to the selected control (screen readers cannot detect such events)?</p> <ul style="list-style-type: none"> • Using checkboxes to dynamically display other elements is a bad practice. It is not intuitive to users and is not readable by screen readers. • It is better to show static options, or use other controls, such as combo box, tree view, etc.
15	<p>Can we use the selection of a checkbox to display other windows, such as a dialog box to gather more input?</p> <ul style="list-style-type: none"> • If a checkbox is used to display a dialog box or other window, it can be confusing for the user because it is not immediately clear what action will be taken when the checkbox is selected. • It's better to use a different control, such as a button to trigger the display of the window.
16	<p>Are there any inconsistency in the relationship between radio buttons and checkboxes?</p> <p>Requirement: when 'Custom' radio-button is selected all checkboxes are enabled.</p>

	<p>Filter web content</p> <p>Choose a web restriction level.</p> <ul style="list-style-type: none"> <input checked="" type="radio"/> Highest restriction - Only websites on the Allowed websites list <input type="radio"/> High restriction - Kids websites only <input type="radio"/> Medium Restriction <input type="radio"/> Low Restriction <input type="radio"/> Custom <p>Check the content you want to block:</p> <p>How do these categories work?</p> <table border="0"> <tr> <td><input type="checkbox"/> Alcohol</td> <td><input type="checkbox"/> Pornography</td> </tr> <tr> <td><input type="checkbox"/> Bomb making</td> <td><input type="checkbox"/> Sex education</td> </tr> <tr> <td><input type="checkbox"/> Drugs</td> <td><input type="checkbox"/> Tobacco</td> </tr> <tr> <td><input type="checkbox"/> Gambling</td> <td><input type="checkbox"/> Weapons</td> </tr> <tr> <td><input type="checkbox"/> Hate speech</td> <td><input type="checkbox"/> Web e-mail</td> </tr> <tr> <td><input type="checkbox"/> Mature content</td> <td><input type="checkbox"/> Web chat</td> </tr> </table>	<input type="checkbox"/> Alcohol	<input type="checkbox"/> Pornography	<input type="checkbox"/> Bomb making	<input type="checkbox"/> Sex education	<input type="checkbox"/> Drugs	<input type="checkbox"/> Tobacco	<input type="checkbox"/> Gambling	<input type="checkbox"/> Weapons	<input type="checkbox"/> Hate speech	<input type="checkbox"/> Web e-mail	<input type="checkbox"/> Mature content	<input type="checkbox"/> Web chat
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	<ul style="list-style-type: none"> There is an inconsistency in the relationship between radio buttons and checkboxes, as their relationship is not clear. If selecting an option implies selecting subordinate check boxes, subordinate check boxes should be selected to make the relationship clear. When the 'Custom' radio button is selected, it should be clear that all of the checkboxes are enabled and available for selection. Or, when we select the highest limit, the checkboxes should be selected. Dots at the end of sentences The sentence "How do these categories work" should be removed "Allowed" is capitalized Design all categories in the same style (all with or without explanations) - "Restriction" is not capitalized everywhere 												
17	<p>Is it the best implementation of screen?</p> <p><input type="radio"/> Let Internet Explore decide how pop-ups should open</p> <p><input checked="" type="radio"/> Always open pop-ups:</p> <ul style="list-style-type: none"> <input checked="" type="radio"/> In a new window <input type="radio"/> In a new tab <ul style="list-style-type: none"> It is better to make three choices with radio buttons: Let Internet Explore decide how pop-ups should open, Always open in a new tab and Always open in a new window 												
18	<p>How implementation of screen can be improved?</p> <p>Select an alignment</p> <p>Alignment:</p> <ul style="list-style-type: none"> <input type="radio"/> Align left <input type="radio"/> Center <input checked="" type="radio"/> Align right <ul style="list-style-type: none"> Remove the label, as it does not provide any additional and clarifying information Remove "Align" before "left" and "right" 												
19	<p>Is it the best way of the controls' location on the screen?</p> <p><input checked="" type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right</p> <ul style="list-style-type: none"> Alignment between items It is also possible to place elements vertically, or use dropdown 												
20	<p>Is it right to leave editable text boxes and drop-down lists enabled if they share the radio button's label? (See example). What requirement should be for the editable field?</p>												

It's right to leave editable text boxes and drop-down lists enabled if they share a radio button's label. When users type or paste something into a field, the appropriate option is automatically selected. This simplifies the interaction. In this example, entering a page number automatically selects Pages.

21	<p>What is list-box, drop-down list, combobox? What are the two types of combobox?</p> <p>A list box is a GUI control that allows the user to select one or more items from a list contained within a static, multiple line text box.</p> <p>Dropdown list - a list of items from which to select.</p> <p>ComboBox - a combination of a single-line Text Box and a Dropdown list or ListBox, allowing the user to either type a value directly into the control or choose from the list of existing options.</p>
22	<p>There are numbers from 1 to 31 (day of month) in dropdown list. How we can select 5?</p> <ul style="list-style-type: none"> • Click on the dropdown list to open it • Use the down arrow key to move the highlighted selection down to the number 5 • Press the Enter key to select the number 5 • Alternatively, we can use the first letter of the number to quickly jump to it.
23	<p>There are numbers from 1 to 31 (day of month) in dropdown list. How we can change selection between 3, 30, 31 items?</p> <ul style="list-style-type: none"> • Click on the dropdown list to open it. • Use the down arrow key to move the highlighted selection down to the number 3. • Press the Tab key to move the focus to the next item on the page. • Use the up arrow key to move the highlighted selection up to the number 31. • Press the Tab key to move the focus to the next item on the page. • Use the up arrow key to move the highlighted selection up to the number 30. • Alternatively, we can use the first letter of each number to quickly jump to it.