LabVanced - Extended Features

Part 1: Create factor-dependent experimental design via the trial tree

1. Create a canvas frame
2. Edit the factor tree at trial_group_1
   – define the factors **background** and **role**
   – add **red, blue** to background, and **speaker, hearer** to role
3. Define default trial and conditional properties
   – add **background text frame** without text and change color by condition
   – add to **text boxes for speaker/hearer** and change frame/font by condition
   – add **choice buttons for speaker and hearer** by condition
   – add **back/next button**
4. Randomize order
5. Choose one of the text boxes and explore the object properties

Part 2: Create a Questionnaire

1. Create a page frame
2. Add a **text field** with the centralized text "Personal Information"
3. Add a **check box with two boxes** (variable cq1, cq2) asking for your degree MA and/or MS
4. Add a **multiple choice box** asking for having a PhD, set property **Visible** to **false**
5. Add an **event** that that triggers when cq1, cq2 changes and sets PhD to visible

6. Add an **input field** asking for the type of PhD, set property **Visible** to **false**
7. Add **two events** showPhDfield and hidePhDfield that make the input field appear/disappear
8. Add a **navigation button**

9. Create a new page frame
10. Add a **text box** "Evaluation part I" and a **Lickert scale** with 'absolutelly (dis)agree'
11. Duplicate the Lickert scale two times and change the statement
12. Choose **shuffle position on page** for all three Lickert scales
13. Add a **navigation button**

14. Create a new page frame ("Evaluation part II")
15. Add a **matrix** (mx1) and add two more number of questions
16. Add **Range**, add **Selection** with predefined countryList
17. Add **Sortable**, **File Upload** and **Navigation** buttons