

Home assignment I

1 Description

- The assignment consists of creating a small study with two forms and two visits (apart from the start visit). Follow the steps 1-10 below to complete the assignment.

The study should have the following configuration:

In Admin:

- The name of the study should be your name, e.g. "Henriks study"

In Designer:

- Forms: Demographics (DM) and Vital signs (VS)
- Visits: Add subject (START), Screening (SCR), Visit 2 (V2)
- Roles: Investigator and Data manager
- Study settings I: Selection view settings (Sex and DOB)
- Study settings II: Patient ID settings (SCR-SiteID-PatientID###)



2 Form 1

- Create a "Demographics" form containing 4 variables;
 - Date of informed consent
 - Gender
 - Date of birth
 - Age (derived)

Use the eLearning to find out how to calculate the age.

Demographics	
Date of informed consent <input type="text"/>	Gender <input checked="" type="radio"/> Male <input type="radio"/> Female
Date of birth <input type="text"/>	Age <input type="text"/> <small>years</small>

3 Form 2

- Create a "Vital Signs" form containing 5 variables;
 - Were vital signs performed?
 - Date and Time
 - Systolic bp
 - Diastolic bp
 - Temperature (allowing one decimal)
- Add a data check for the diastolic variable checking that diastolic is less than systolic. [VSSYS > VSDIA]
- Add a data check for the temperature variable checking that temp is between 36.5 and 38 [VSTEMP >=36.5 && VSTEMP <=38]
- Don't forget to add the visibility conditions.

Vital signs	
Were vital signs performed? <input checked="" type="radio"/> Yes <input type="radio"/> No	Date and time <input type="text"/>
Blood pressure Systolic <input type="text"/> <small>mmHg</small>	Diastolic <input type="text"/> <small>mmHg</small>
Temperature <input type="text"/> <small>°C</small>	

4 Study workflow

- Study start: Add a visit "Add subject" with ID "START". Add the demographics form to this visit
- Scheduled visit # 1: Add a visit "Screening" with ID "SCR", add the vital signs form to this visit
- Scheduled visit # 2: Add a visit "Visit 2" with ID "V2", add the vital signs form to this visit

5 Roles

- Role 1: Enable the Investigator role
- Role 2: Enable the Data Manager role

6 Study settings

- Selection view settings: Map the first variable to the gender avatars and the second to the date of birth question
- Patient ID generation settings: Create a patient ID with a prefix "SCR" followed by a two digit site number and a tree digit patient number

7 Publish

8 Add a site in Admin

9 Assign the design in Admin

10 Invite yourself to Clinic and test the setup

- When you think your study is ok, invite your trainer as study manager and designer to your study.