## Homework 1

Homework is submitted by sending an email to j.hansen@uni-koeln.de on April 28th at 23:59 the latest and either (i) attaching a zipped folder containing the apps to the email or (ii) sharing a URL pointing to the apps (e.g. a github repository). Remember to add your examination/matriculation number and full name to the email.

## Assignment 1 my\_first\_crt (cont'd) [2 points]

In the Cognitive Reflection Test app we have written in class, add a table to the Result.html page that has the following columns: crt\_question, player's answer, correct answer, and a boolean column that gives "True" if the answer to a question was correct and "False" otherwise. It should look approximately as follows:

$\operatorname{crt}$ -question	player's answer	correct answer	correct/incorrect
$\mathrm{crt}$ _q1			
$\mathrm{crt}$ _q2			
$\mathrm{crt}$ _q3			

• • • • • • • • •

## Assignment 2 my\_motivation\_survey [3 points]

Attempt to replicate the "Motivation Survey" which can be found on the link below. You should access and play a demo of the survey to see what it looks like.

• https://aqueous-caverns-56663.herokuapp.com/demo/

Furthermore, add a table to the Result.html page that has the following columns: \_question, you, others, and a difference column that gives the difference between the you and others column. It should look approximately as follows:

question	you	others	difference
Social impact			
Money and prestige			

. . . . . . . . .

## Assignment 3 my\_reciprocity\_survey [3 points]

Attempt to replicate the "Reciprocity Survey" which can be found on the link below. You should access and play a demo of the survey to see what it looks like.

• https://aqueous-caverns-56663.herokuapp.com/demo/

. . . . . . . . .