

# Feature requests from GitHub Python projects

## Task - 1

- description
- test cases
- related artifacts

## Task - 2

- description
- test cases
- related artifacts

## Task - 3

- description
- test cases
- related artifacts



Task evenly and randomly assigned to participants



consent + instructions + install web browser plugin

## practice task

- read artifacts
- submit solution
- highlight text deemed helpful

## control task

- read artifacts
- submit solution
- highlight text deemed helpful

## tool-assisted task

- read artifacts
- submit solution
- highlight text deemed helpful
- + feedback on usefulness of text highlighted by the tool

demographics + wrap-up



## control group

- # of attempts
- # of passing test cases
- text highlighted

## tool-assisted group

- # of attempts
- # of passing test cases
- text highlighted
- ratings for tool detected text

Validate and compare data within and between groups