Assignment Plan

**Plan your analysis and project organization with your group. In particular, you should decide:**

who is designated team lead and who are the designated coders:

Team Leader: Yixin Yang

coders: Yishi Jia, Michela Stephens

**The element of course engagement that each coder in your group will be responsible for summarizing**

Yishi Jia:

* list the top 5 most popular videos
* list the top 5 most popular topics

Michela Stephens:

* examine the correlation between length of video and engagement

**the organizational structure of your project**

info\_toolkit\_project

subanalysis\_Jia

code

output

report

other

subanalysis\_Stephens

code

output

report

other

combined\_report

make file

config file

**the element of customization of your workflow that will be implemented**

the parameter that will change in the config file: week

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Time  Device | True Device | | Sham Device | |
| Period 1 | Yes: 18 | 61.9% | Yes: 15 | 75% |
| No: 3 | 38.1% | No: 5 | 25% |
| Period 2 | Yes: 13 | 85.7% | Yes: 13 | 75% |
| No: 8 | 14.3% | No: 7 | 35% |
| Total | Yes: 18 | 61.9% | Yes: 15 | 75% |
| No: 3 | 38.1% | No: 7 | 25% |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Time  Device | True Device | | Sham Device | |
| Period 1 | Yes: 19 | 90.48% | Yes: 16 | 80% |
| No: 2 | 9.52% | No: 4 | 20% |
| Period 2 | Yes: 19 | 90.48% | Yes: 16 | 80% |
| No: 2 | 9.52% | No: 4 | 20% |
| Total | Yes: 19 | 90.48% | Yes: 16 | 80% |
| No: 2 | 9.52% | No: 4 | 20% |