**Overall class order**

14:20 - 14:50 Reviewing, correcting assignment, questions.

* Do assignment in front of them
* Ask for questions

14:50 – 15:50 Lecture

15:50- 16:00 Pause

16:00 -16:45 Practical example

16:45- 17:00 Pause

17:00-17:45 Case study and questions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **In class teaching** | **Lecture 1** | **Block 1** | **Block 2** | **Block 3** | **Lecture 4** |
| Review | NA | Livio | Henrique | Henrique | Livio |
| Lecture | Henrique | Henrique | Livio | Livio | Henrique |
| Practical | Livio | Livio | Henrique | Henrique | Livio |
| Case Study | Livio | Henrique | Livio | Livio | Henrique |
| Case study 2 (if there is time) | NA | Livio | Henrique | Henrique | NA |

**To be prepared for BLOCK sessions**

3x Homework

* Dataframe (Livio)
* Wrangling (Henrique)
* Visualization (Henrique)

3x Lecture and Practical Exercises (work in class with them)

* Dataframes (Henrique)
* Wrangling (Livio)
* Visualization (Livio)

3x Case study (more conceptual, less in script comment, more thinking together)

* Gapminder (Henrique) and Kayne (Henrique and Livio)
* Discourse (Henrique) and Hair salons (Henrique and Livio)
* Survey (Livio) and Sustainability (Henrique and Livio)

**To be prepared for last lecture:**

Review (Livio)

Community: Sharing Work, Reprex, and Github (Henrique)

Practical: How to google and post on Stack Orverflow? (Livio)

Case Study: How did we setup this course? (Henrique)

**Final Assignment (Henrique e Livio)**