DSiP

To the finish....

Programme today

Check on content and preparation of the final presentation next week

Presentation of final report

Assessment criteria and requirements

$f = G \underbrace{\frac{m_1 m_2}{d^2}}_{\text{dec}}$ $f = G \underbrace{\frac{m_1 m_2}{d^2}}_{\text{dec}}$ $f = G \underbrace{\frac{(x + \mu)^2}{\sqrt{2\pi^2}}}_{\text{dec}}$ $f = mc^2 \underbrace{\frac{ds \ge 0}{ds \ge 0}}_{\text{dec}}$ $\frac{df}{dt} = \lim_{n \to \infty} f(t + \mu)$

Data Science in Practice –

Final Report

9 Dec 2021

Purpose of the Report

To document the realisation of the final product of the FieldLab

Front Page

Title of the FieldLab

Title of the Report

Group and group members

Name and student number of the author(s)

Whether this is a report submitted as

- a group in its entirety,
- as a group submission except for the individual assessment or
- an individual submission

Date

Submission 1 or 2

Frontmatter

Table of Content

List of Abbreviations

Check to include page-numbers

(Acknowledements or thank - or foreword)

Report Content and # of pages



Introduction

Team and Expertise

Exploring the problem

- Exploring the Problem (in literature)
- •Interviews with problem holders
- •Interviews with other stakeholders
- •Conclusions on the problem

Plan

- •Considerations for the plan, priorities, feasibility, interest
- Canvas (and explanation)
- •GANNT chart (and explanation)
- Division of labour
- Methodology, plan of approach

Implementation

•Describe in a structured way the process of the implementation

Discussion

•Show do you analyse the value of your findings?

Conclusions

• How do summarise your findings?

Recommendations

Personal Assessment

Main Report

Personal Assesssment

This should include a personal reflection on the Fieldlab, how it went, your contribution and your contribution in relation to others; how you assess the value of the outcome, what you have learnt from it; what you would do differently if you were to do it again... and any other thing that you feel is relevant to assess the fieldlab from your point of view.

References

This should include all the references used in the report.

All references in the report to literature and citations need to be in the reference list

Use one referencing style

For citations, add page number of the citation

Full references, means it includes author(s), year of pulbication, title, where it is published and potential links where it can be found.

Back End

About the authors

Which author contributed what

Digital links, data and software used, produced, and links (for instance on github)

Acknowledgements (to everyone who helped you in the fieldlabs)

Declaration of no conflict of interest

Annexes

This should include:

Overview of Literature reviewed

Interview tools

Interview transcripts

Other tools developed for or used in the project

Designs of the solution

Any available information that backs up the content of the report

Assessment Criteria

Form

- Instructions are implemented
- •The report is well structured and written in a professional language
- References and plagiarism is OK
- All annxes are provided

Content

- The report has a clear and interesting and ell described problem definition
- Problem is well embedded in explorative preparatory work, including literature review and/or interviews
- Implementation shows good use of data science skills, including FAIR curation
- Clear understanding of where FAIR curation is applied on data, tools, procedures and what the advantages are

Presentation

• Figures, and graphs are well presented

Discussion

 The Discussion shows awareness of the strong points and awareness of the limitations and a clear reflection on the achievements in implementing the canvas and reasons for changes

Recommendations

 These are useable for the problem holder and they are well argued and implementable

Conclusions

The conclusions bring together the key contributions of the study

Assessment

- Critical self reflection which is honest and relevant