



ashoka
UNIVERSITY

AshokaX

Professional and Executive
Development Program in
Data Science for Social Impact

Project 2
Dec. 2, 2023 – Jan. 31, 2024



Project 2 – teams of 2 or 3 *only*

- **Task: address a specific problem in the domain of climate change or health care with potential social impact**
 - Propose your own project in consultation with your partner(s) and get it cleared by us
 - JPAL and BlueSky will propose problems or datasets which you can choose or use as ideas
 - Note that not everyone will be able to choose from these problems as they are limited
- **Expectations: demonstrate your problem-formulation and problem-solving abilities**
 - Propose complex problems or issues that you want to investigate
 - Use the range of tools that you have learnt to explore, investigate, report

Submission

- **At the end of the project, you will submit a report outlining your findings**
 - *Introduction to the problem*
 - Outline the major points of investigation and why they are interesting
 - *Introduction to the datasets*
 - Similar to Project 1
 - *Exploration, analysis and visualization*
 - “Explore, investigate, report”
 - *Conclusions and future work*
 - What can you conclude, propose based on your investigation
 - What has been left out from your work that could be further investigated

Next steps

- **LCs will share the spreadsheet for team registration and project proposals**
- Progress update every two weeks
- VMs will be provided on request