



# RShiny Dashboard

Group Project

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# The Project Focus

Is there a Winter Crisis in the NHS?

If there is a crisis:

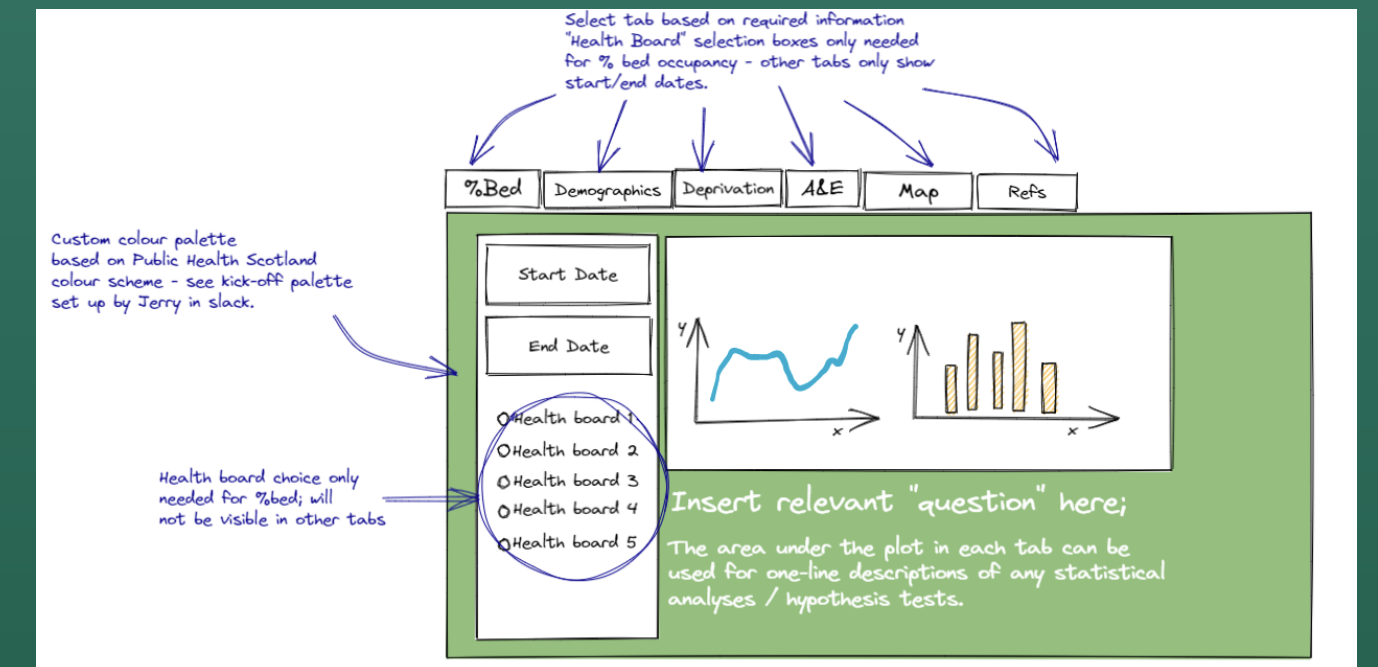
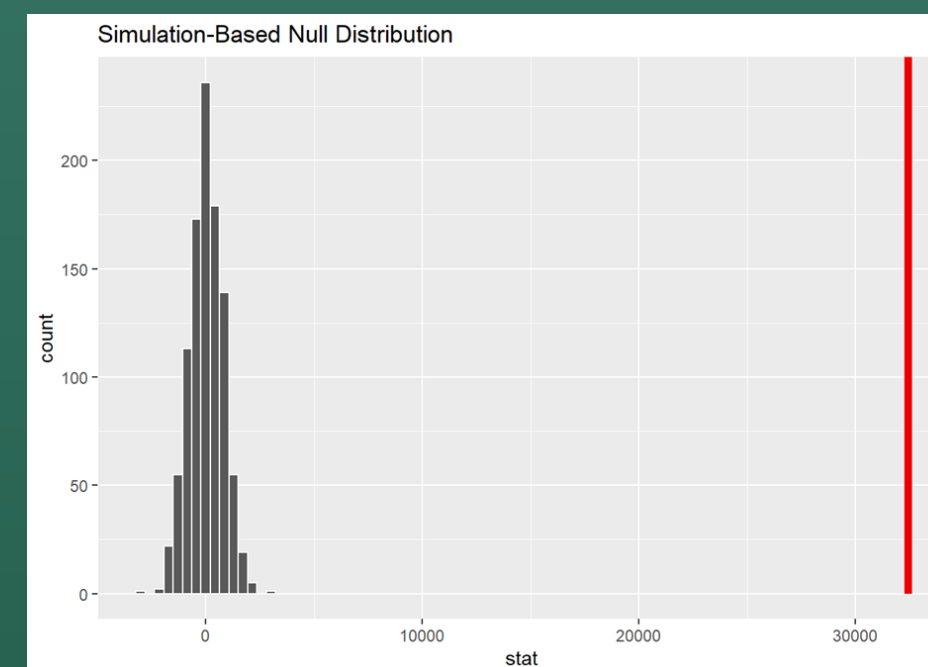
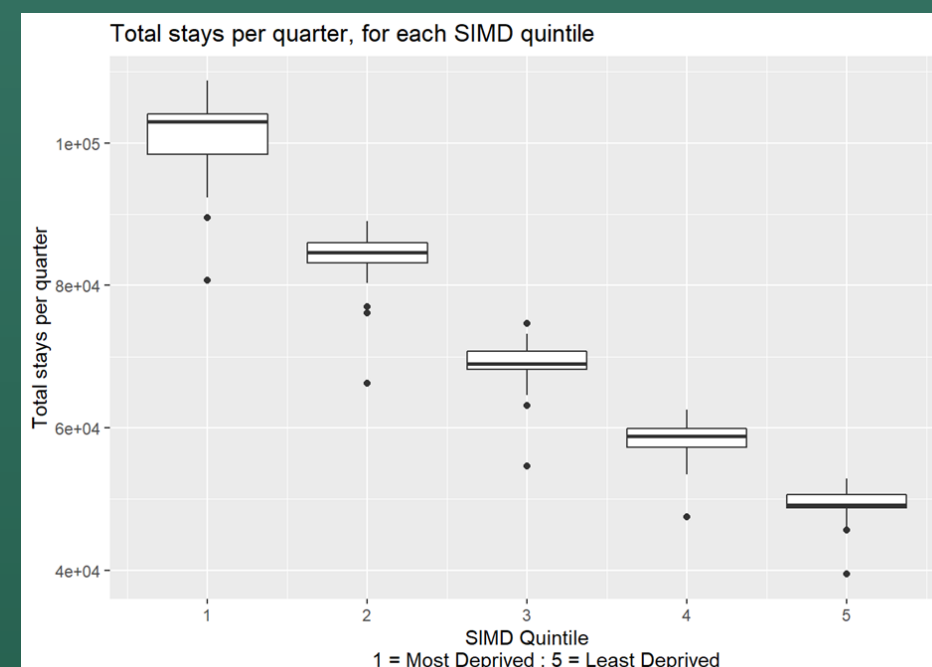
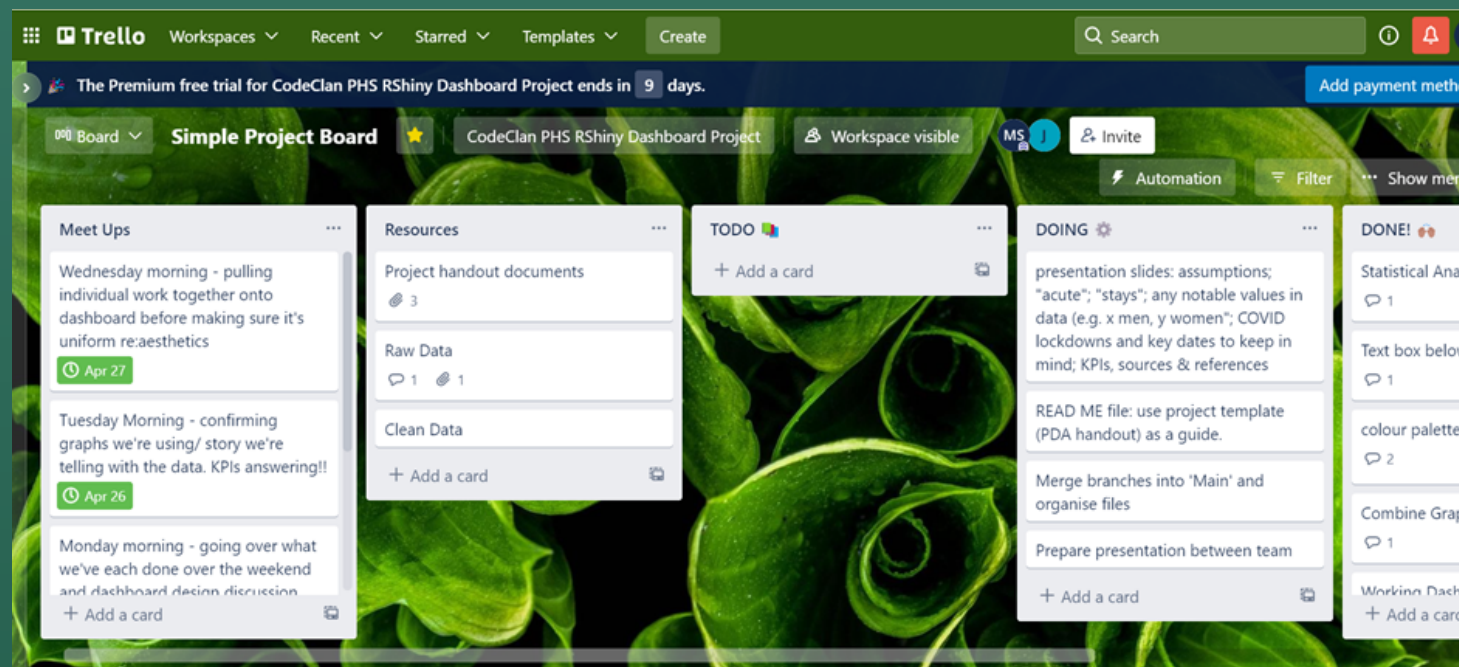
What impact does it have on the NHS?

Our definition of Acute Services

ANY unplanned treatment (not inclusive of minor injuries such as a cut that needs stitches)

# The Project Process

- Getting to know the Public Health Scotland open data sets individually
- Individual direction decided upon as a group
- Trello and Excalidraw utilised for planning purposes
- Regular group stand ups to discuss individual conclusions / next steps
- Statistical analysis of key insights
- Analysis combined onto a skeleton dashboard for uniformity
- Github collaboration and version control
- Presentation planning



# Data source and ethics

The datasets used in this report are covered by the Open Government License, provided by the Public Health Scotland, which means there are no ethical concerns. Under this license, we are free to:

- Copy
- Publish
- Distribute
- Transmit the datasets

The datasets **do not** include personal information, or id documents.

# Our Dashboard app



A close-up, warm-toned photograph of several hands holding glasses of beer. The glasses are filled with a golden beer topped with a thick, white head of foam. The background is blurred, showing other people and glasses, suggesting a social gathering in a pub. The lighting is soft and intimate, with a focus on the texture of the foam and the clarity of the beer.

**We will take your questions in the pub!**