Deadlines

Below I give out some deadlines that I hope to complete before each Monday meeting of the respective week.

Week 2 deadlines

- Report on structure and schedule
- Procure inflation data
- Compile bibtex references
- Write structure, and header data into latex report

Week 3 deadlines

- Finish Intro
- Draft of Lit. Review
- Write up how I procured the dataset (1)
- How I looked at whether the dataset was clustered (3)
- Mathematical Equations used (10)

Week 4 deadlines

- Write up the Statistical Inference Methods I'll use on the variables, prior and posterior (2, 8, 9)
- Efficiency/Approximation methods (4)
- Write up how I'll decide the kernel and its hyperparameters (5)
- Sample method choices (7)
- General algorithm for training + testing the GP (6)

Week 5 deadlines

- Clean up Lit. Review
- Write code to the point where I can analyse the prior
- Analyse the pre-model dataset
- Analyse the kernel's effects
- Analyse the dataset and prior

Week 6 deadlines

- Code to produce the posterior
- Analyse the posterior
- Clean up methodology and lit. review

Week 7 deadlines

- Conclusion and improving the depth of the analysis
- Finish abstract