Data Driven Project Management
Predicting the Development Time

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Table 1. AN EXAMPLE OF A TABLE

One	Two
Three	Four

***Abstract*—The abstract goes here.**

1. Introduction

explain PMO's problems

2. Model data

JIRA data briefly and what the model is consisted of

3. Testing model quality

Present different the results (MAE, RMSE, R2) obtained by different regressors.

4. Model Explainability

Write about feature importance and how to explain the made decisions.

5. Conclusion

Quick recap of the problem and how we solved it. XGBoost [1], SHAP [2].

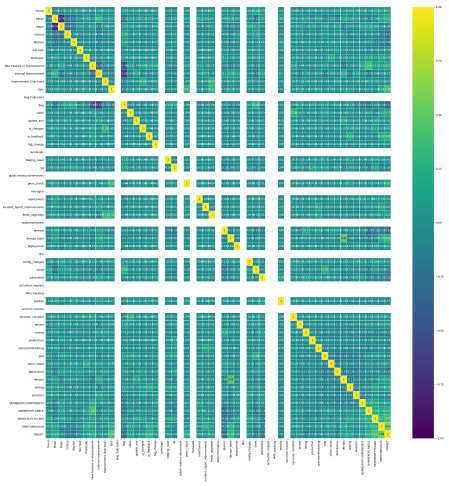
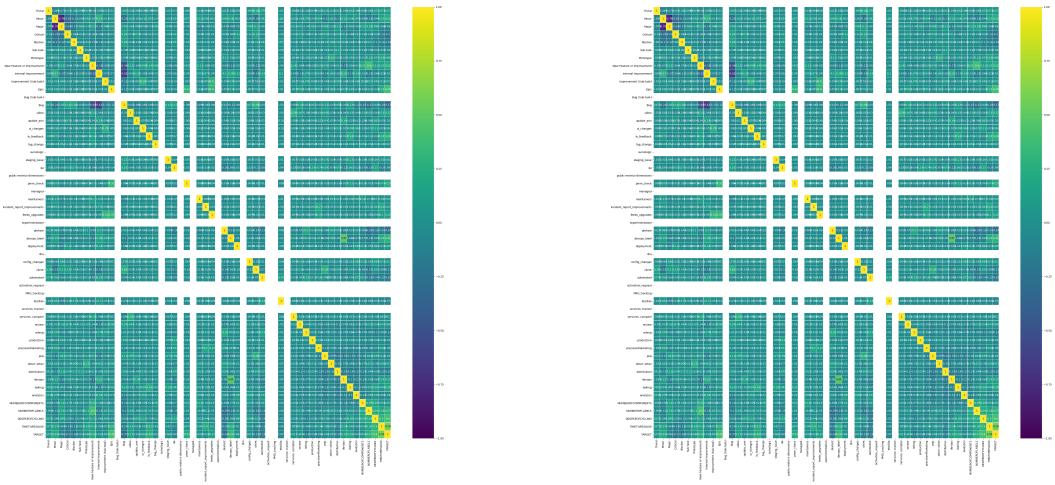


Figure 1. Simulation results for the network.

References

[1] T. Chen and C. Guestrin, "Xgboost: A scalable tree boosting system," in *Proceedings of the 22nd acm sigkdd international conference on knowledge discovery and data mining*, 2016, pp. 785–794.

[2] S. M. Lundberg, G. Erion, H. Chen, A. DeGrave, J. M. Prutkin, B. Nair, R. Katz, J. Himmelfarb, N. Bansal, and S.-I. Lee, "From local explanations to global understanding with explainable ai for trees," *Nature Machine Intelligence*, vol. 2, no. 1, pp. 2522–5839, 2020.



(a) Case I (b) Case II

Figure 2. Simulation results for the network.