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PhD Homotopy Theory > Kaggle > Product Manager @Dataiku

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Data Science Studio

A studio for all your data driven applications



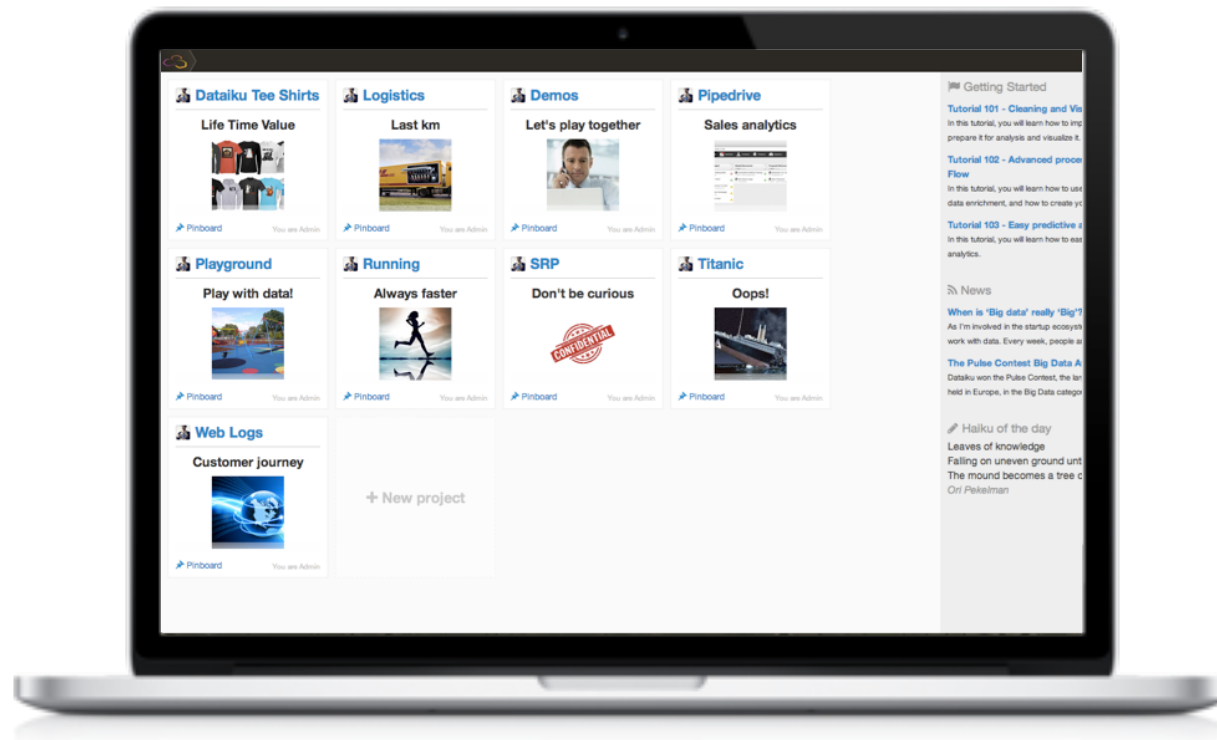
Load and prepare
your data



Analyse and build
your models

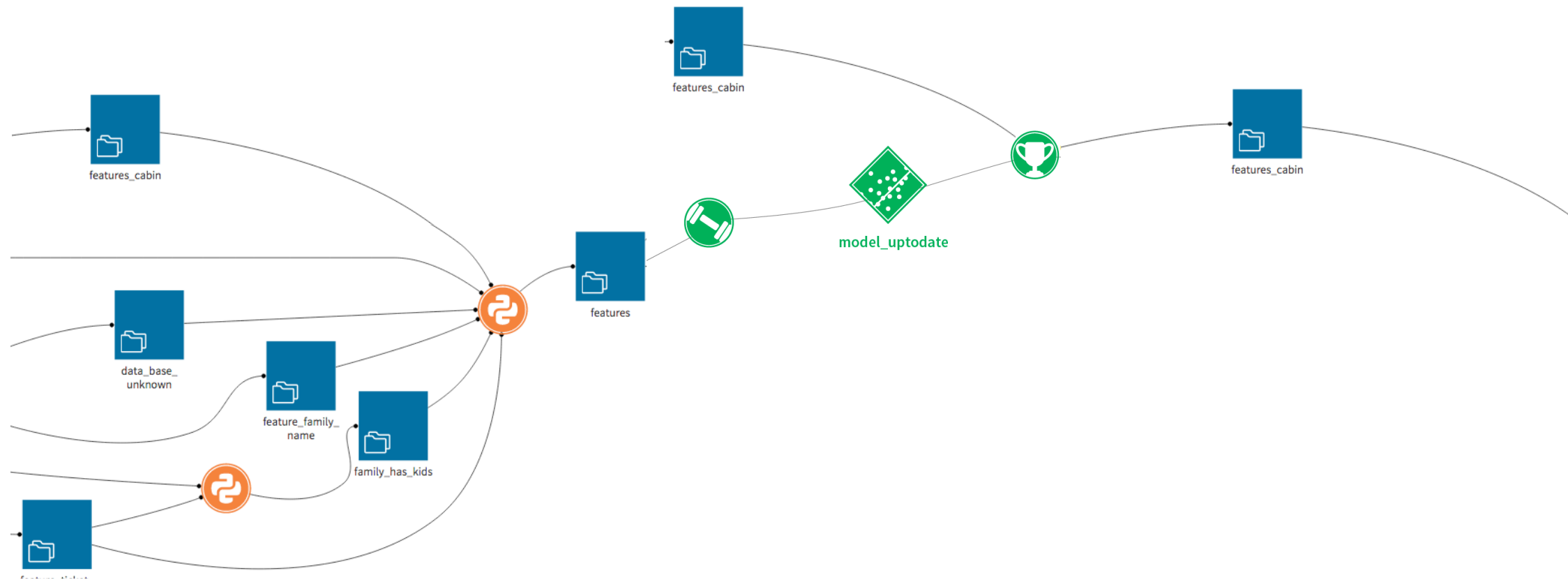


Publish and run
your projects



For all profiles
Collaborative
Open and controlled

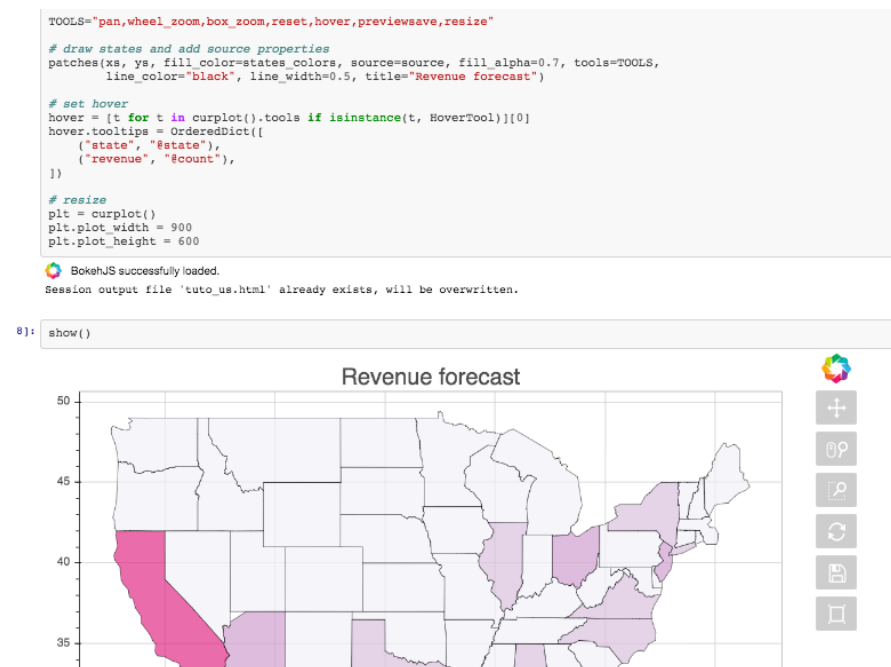
Python in DSS



- Custom code python in the flow (**stream iterator, in-memory pandas...**)
- **Scikit-learn** for machine learning

Python in DSS

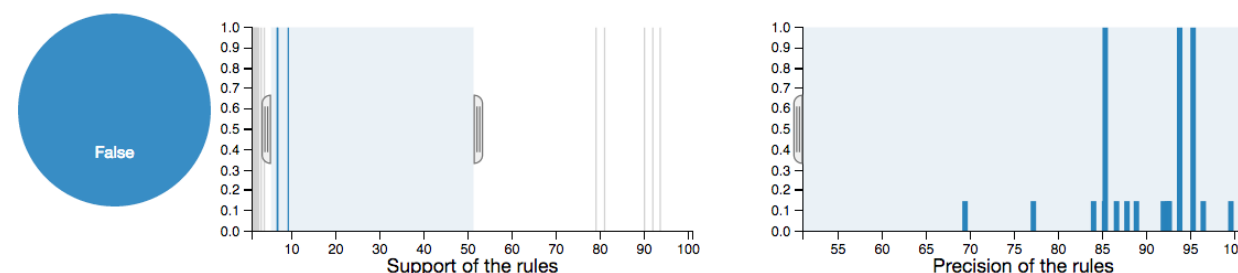
IP[y]: IPython
Interactive Computing



- Custom Reports
- Debugging

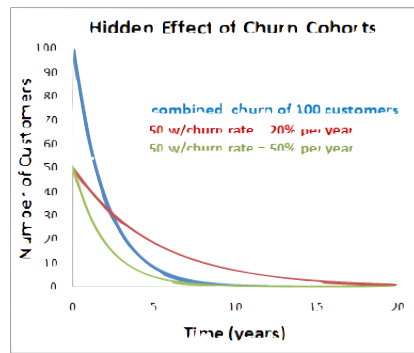


Web app **Python Backend**

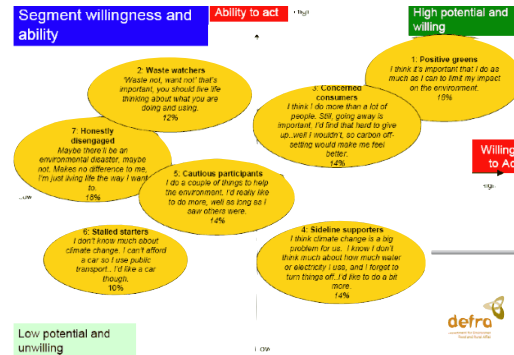


Rule	support	precision
False		
feat_17 between 0.5 and 1.5 & feat_78 below 2.5 & feat_84 below 0.5	9%	95%
feat_15 below 0.5 & feat_17 between 0.5 and 1.5 & feat_78 below 2.5 & feat_84 below 0.5	6.7%	93.4%
feat_17 above 1.5	6.5%	85%

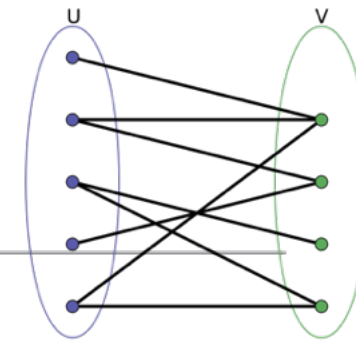
- Customisable Visualisations
- Dedicated Applications



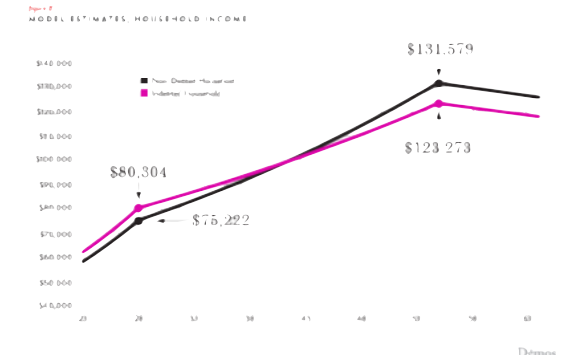
Churn



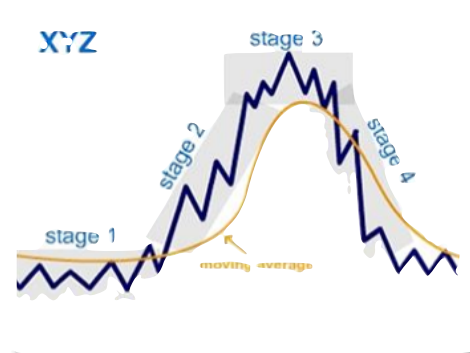
Segmentation



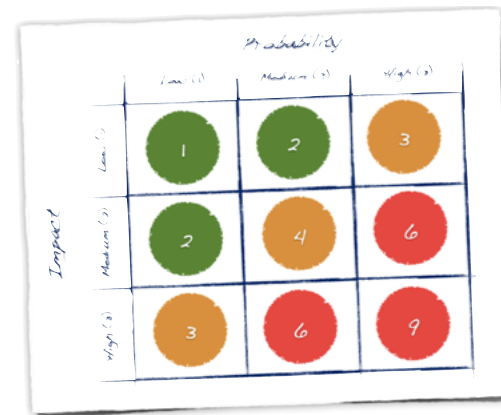
Recommender



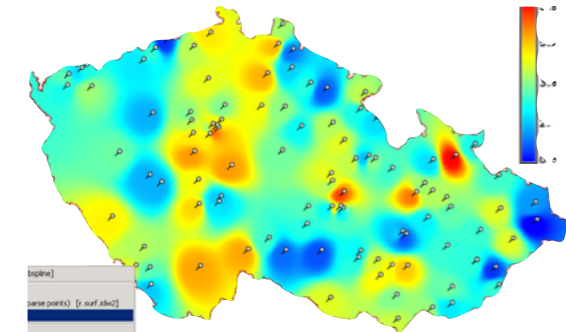
Lifetime Value



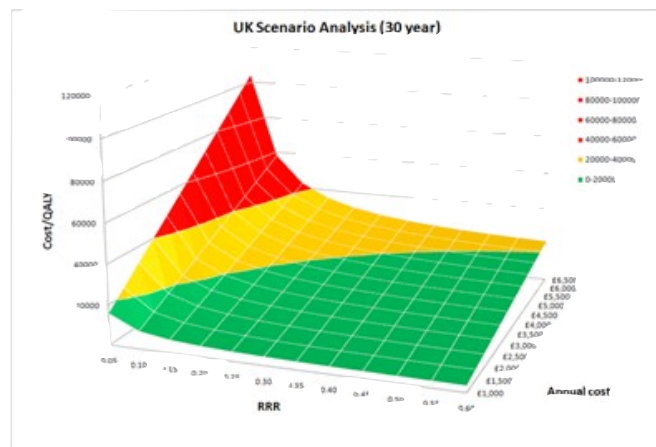
Volume Forecast



Risk Score



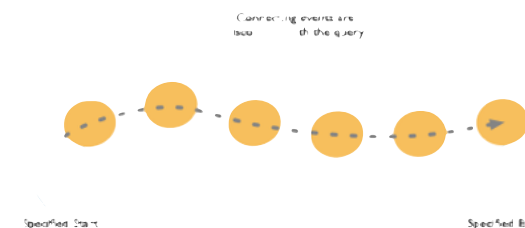
Hot Location



Pricing



Ranking



Event Paths



Fraud



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<http://www.dataiku.com/>