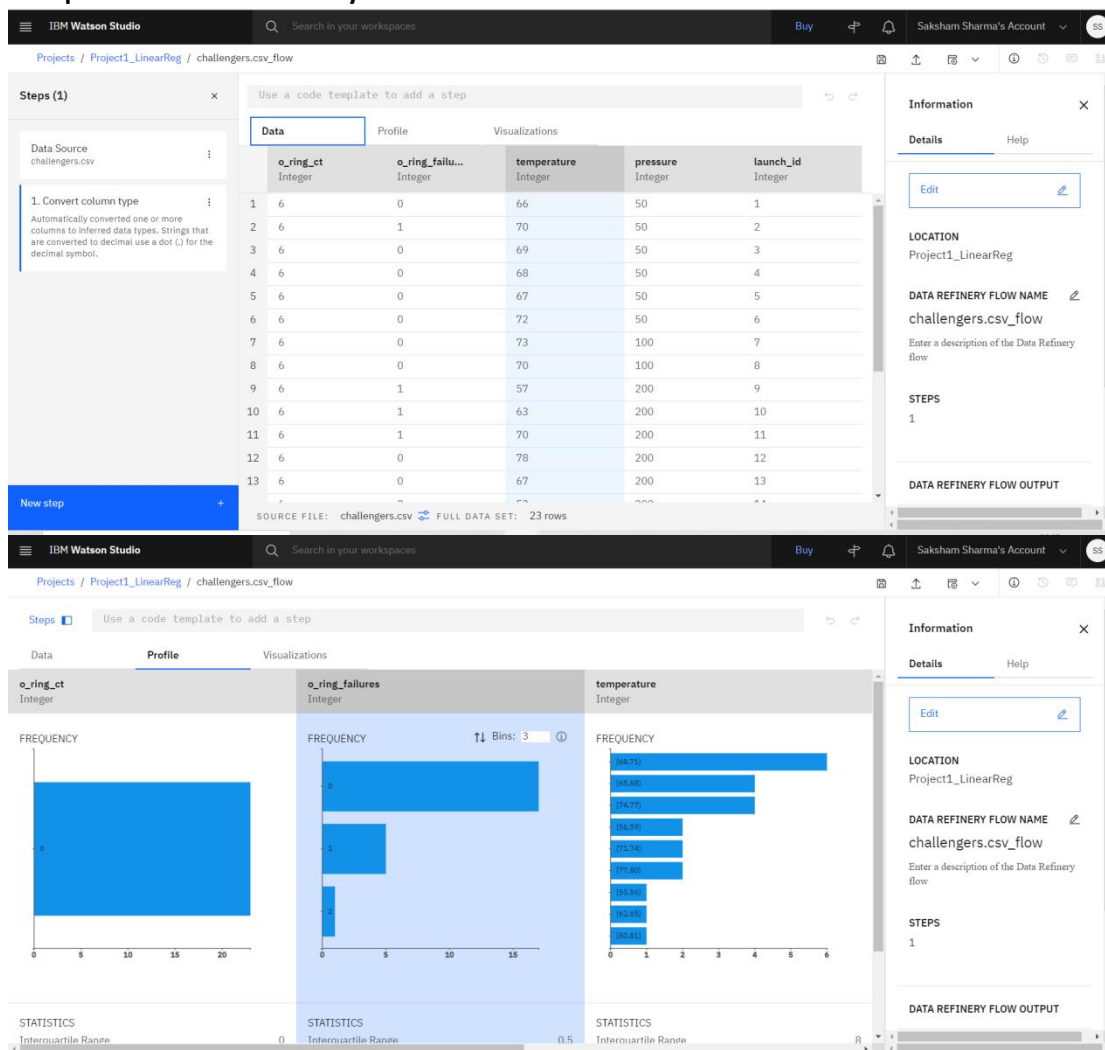


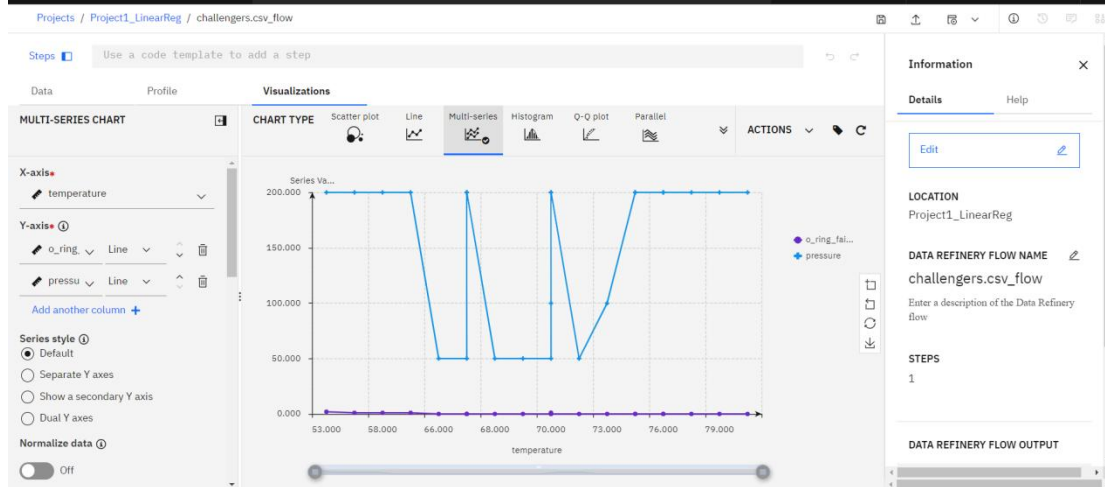
SmartBridge Data Analytics

Assignment-2

Space Shuttle Launch:

Step1: Data Refinery





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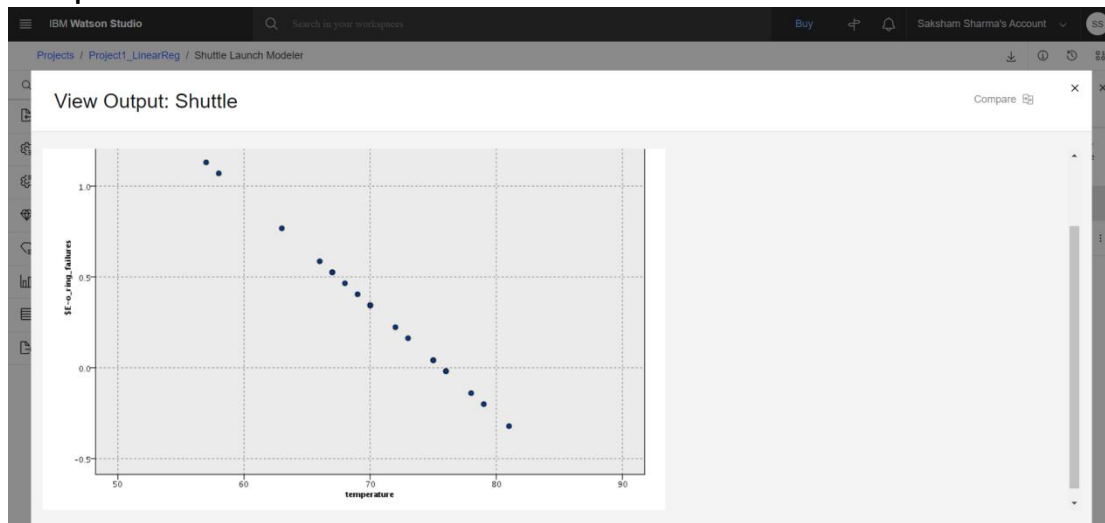
Find palette nodes | Run selection

- Import
- Record Operations
- Field Operations
- Modeling
- Text Analytics
- Graphs
- Outputs
- Export

```

graph LR
    DA[Data asset] --> Type[Type]
    DA --> F5[5 Fields]
    Type --> P[Partition]
    P -.-> OF1[o_ring_failures]
    P --> OF2[o_ring_failures]
    OF2 --> V["? v. ?"]
  
```

Output:



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View Model: o_ring_failures

Regression

EVALUATION

Model Summary

ANOVA

Coefficients

MODEL VIEWER

Build Settings

Training Summary

Model Summary

	1
R	0.766 [1]
R Square	0.587
Adjusted R Square	0.561
Std. Error of the Estimate	0.402

[1] Predictors: (Constant), %1, temperature