Data Science in Action using Dataiku

An AAII Artificial Intelligence– Technical Track Course

Course Outline

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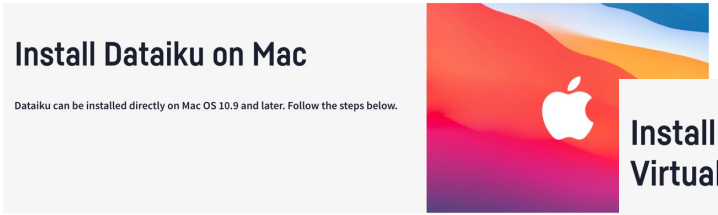
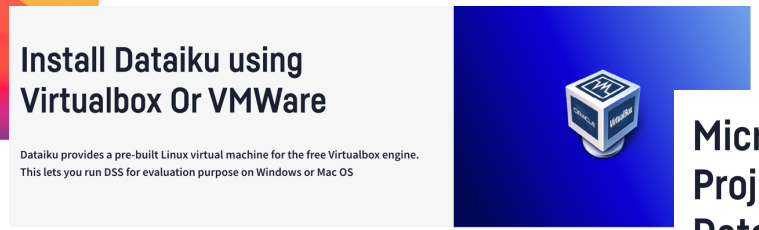
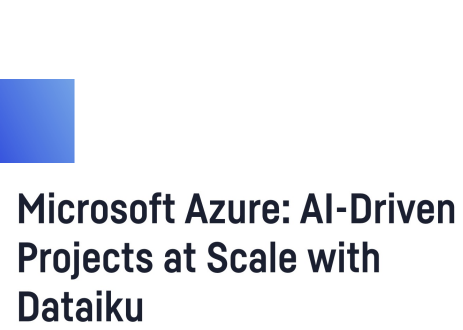
1. Introduction to Course
2. Set up sandbox







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1. Introduction to Course
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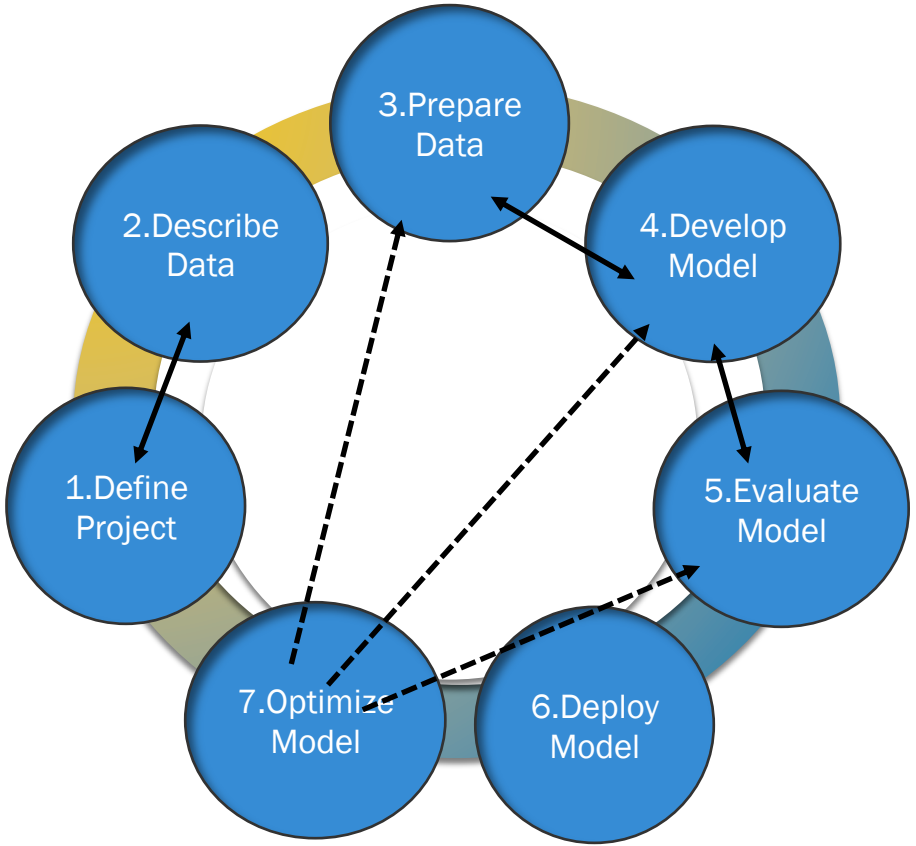
3. Data Science Methodology



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4. Step 1 – Define Project

User Persona

Needs / Benefits

Goals / Success Criteria

Project Plan

Course Outline

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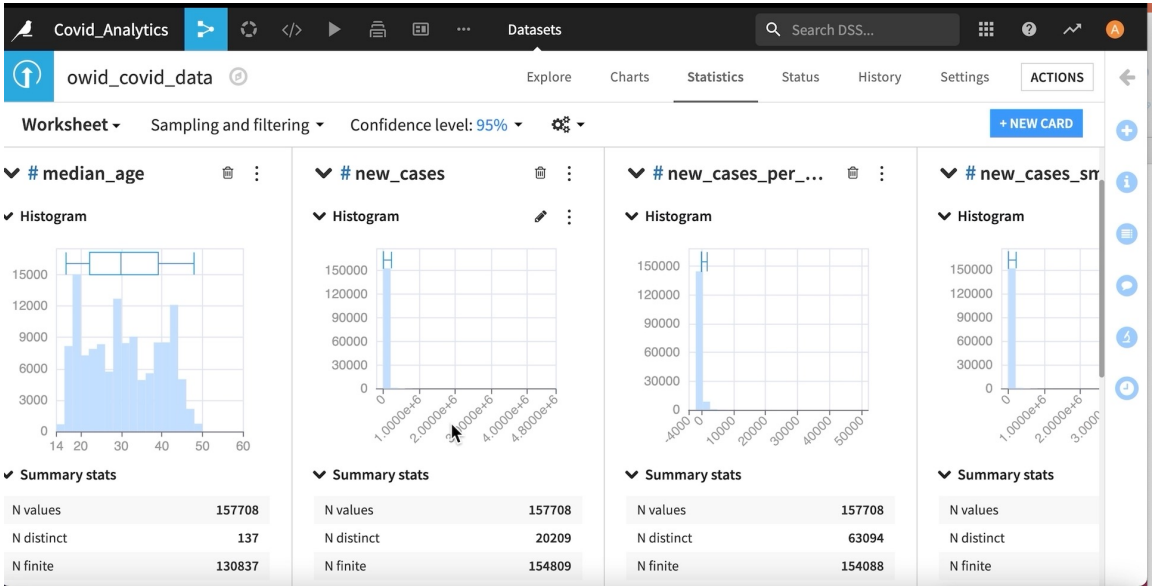
4. Step 1 - Define Project
5. Step 2 – Describe Data



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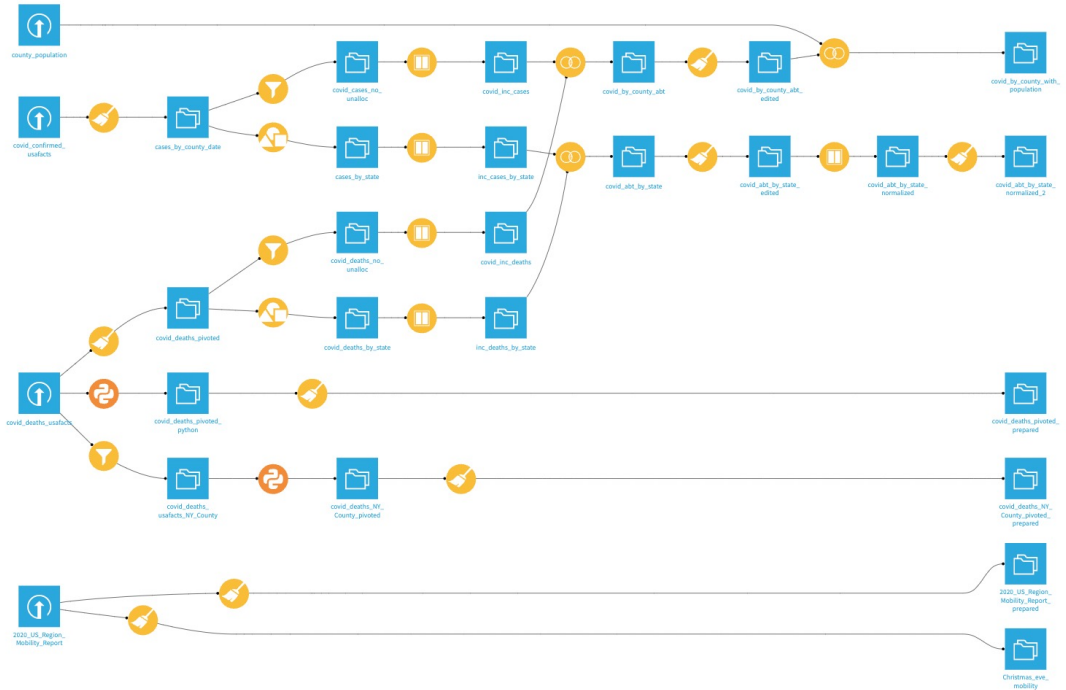

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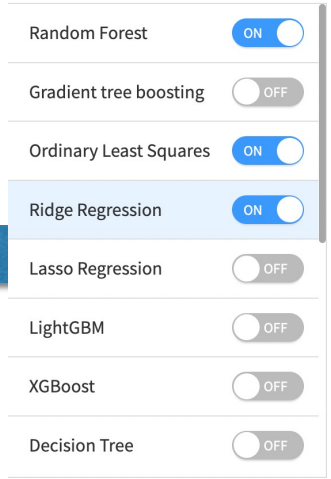
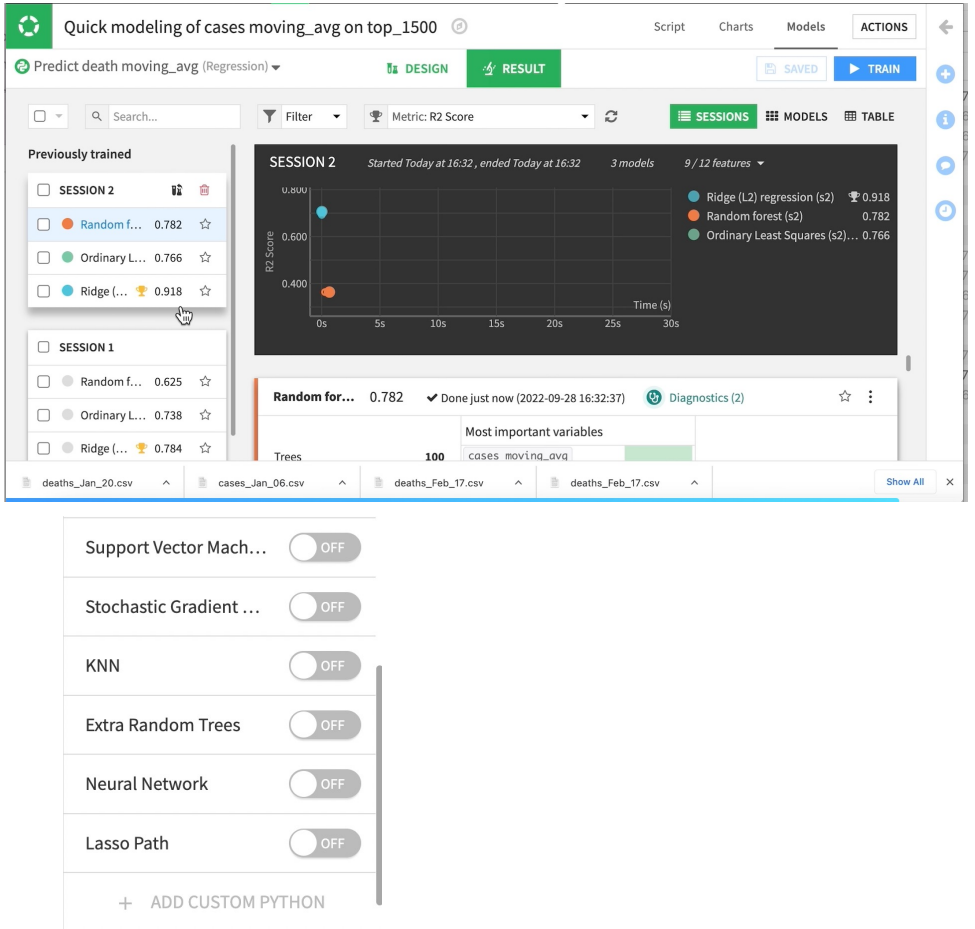
7. Step 4 – Develop Model





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4. Step 1 - Define Project
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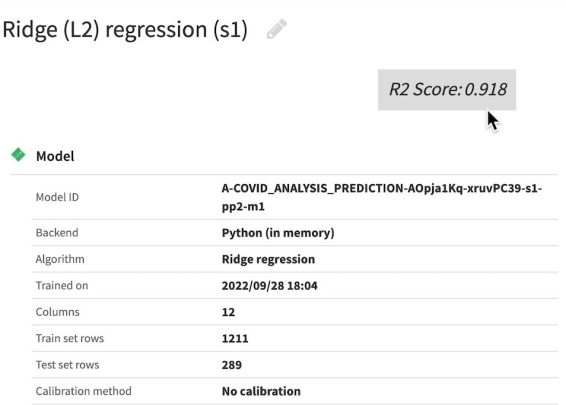
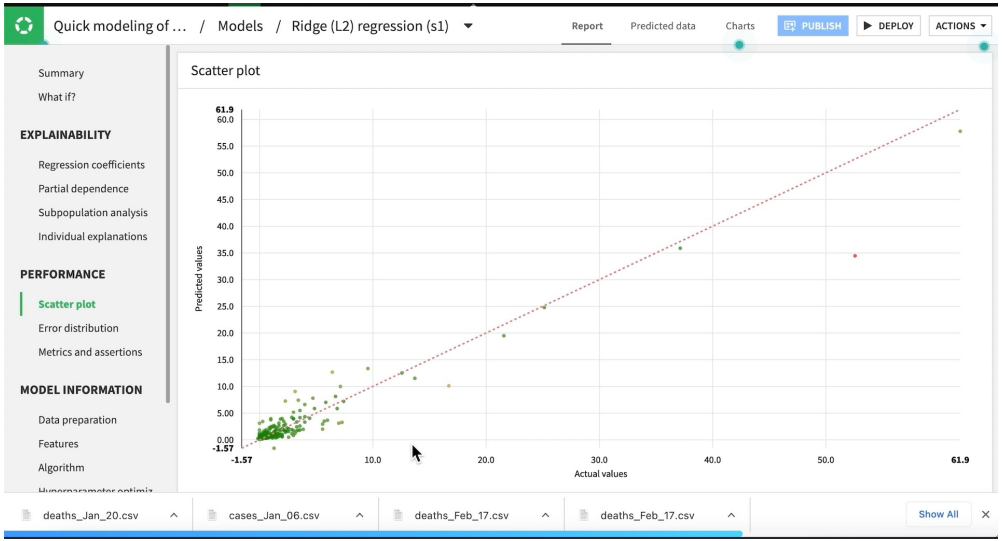
6. Step 3 - Prepare Data
7. Step 4 – Develop Model
8. Step 5 – Evaluate Model





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3. Review Data Science Methodology
4. Step 1 – Define Project
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8. Step 5 – Evaluate Model
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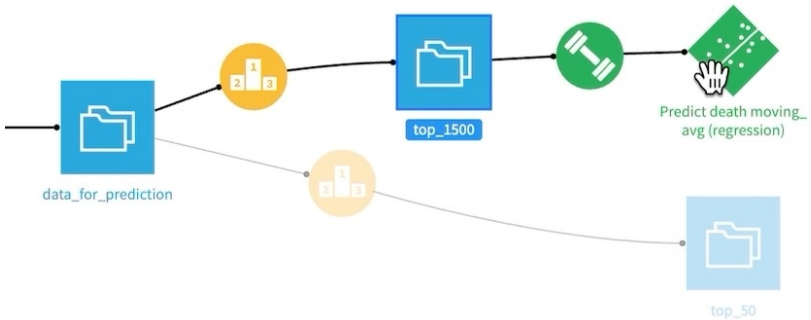

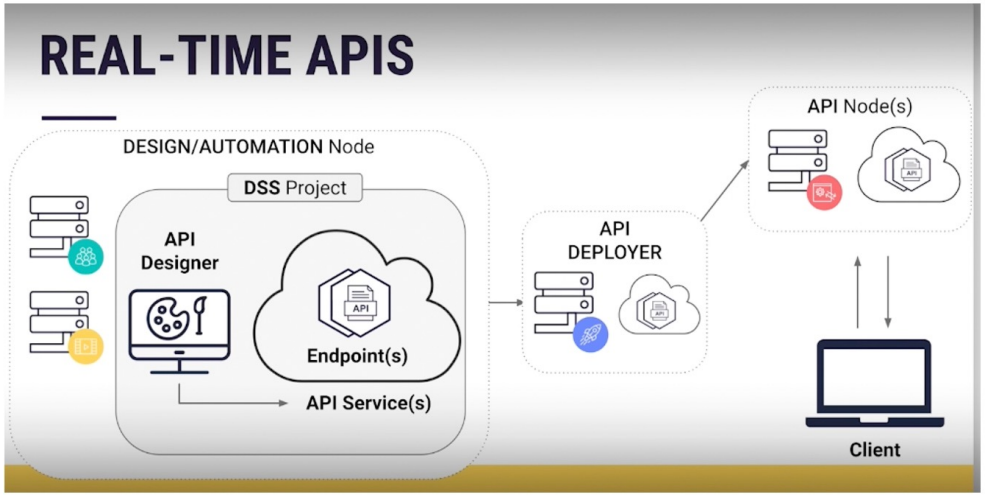

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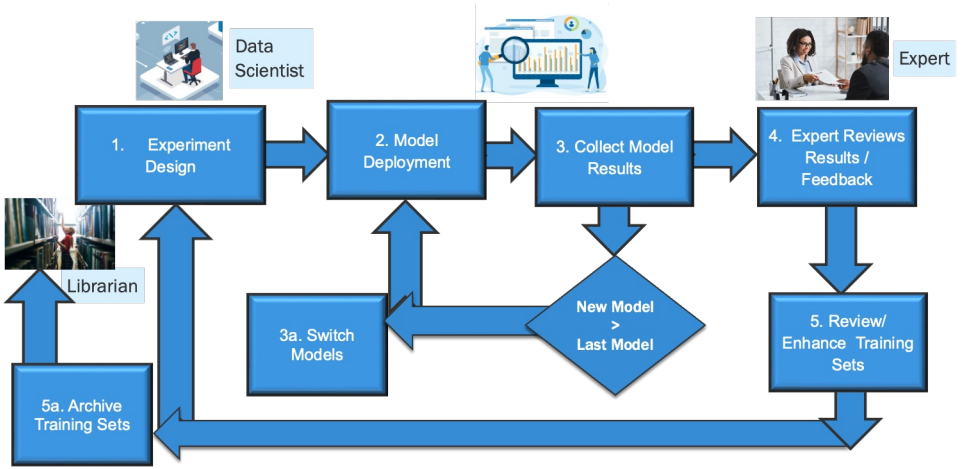
10. Step 7 - Optimize Model



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11. Summary and Next Steps