



modulos

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Mission

There are **no tools** to guide the entire **AI Journey**
from **idea** to **deployment!**

We want to change that



Long term vision



database



ai-base



Problem: bringing ML to the right level of abstraction

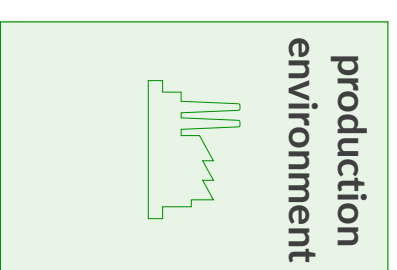
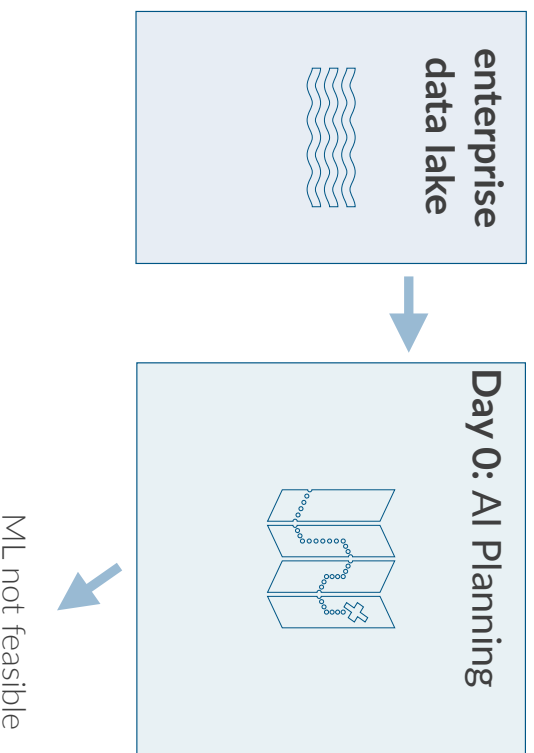




Solution: the full AI Journey in the modern AI/ML enterprise

Day Zero questions:

Do I have the *right data* to solve my problem?
Can machine learning even solve my problem?
What do I need to do to *clean* my data?

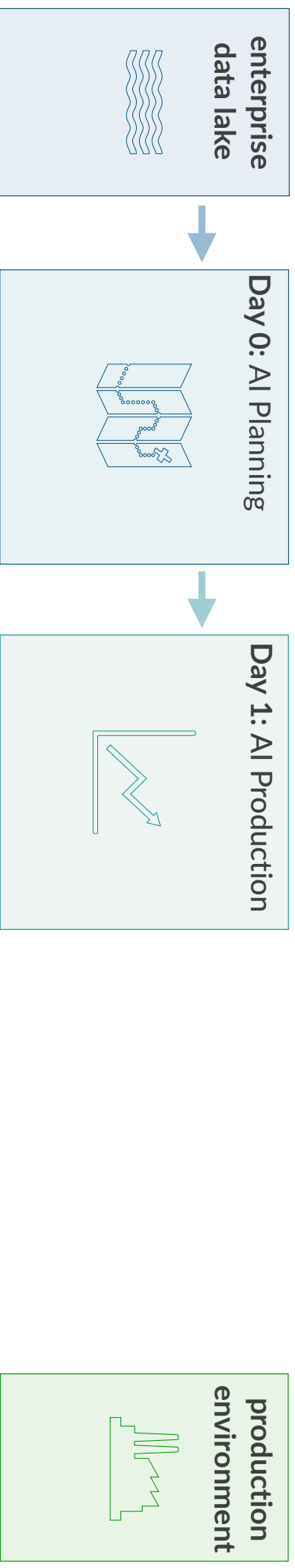




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Day One questions:

How can I get my *first* machine learning model as fast as possible?

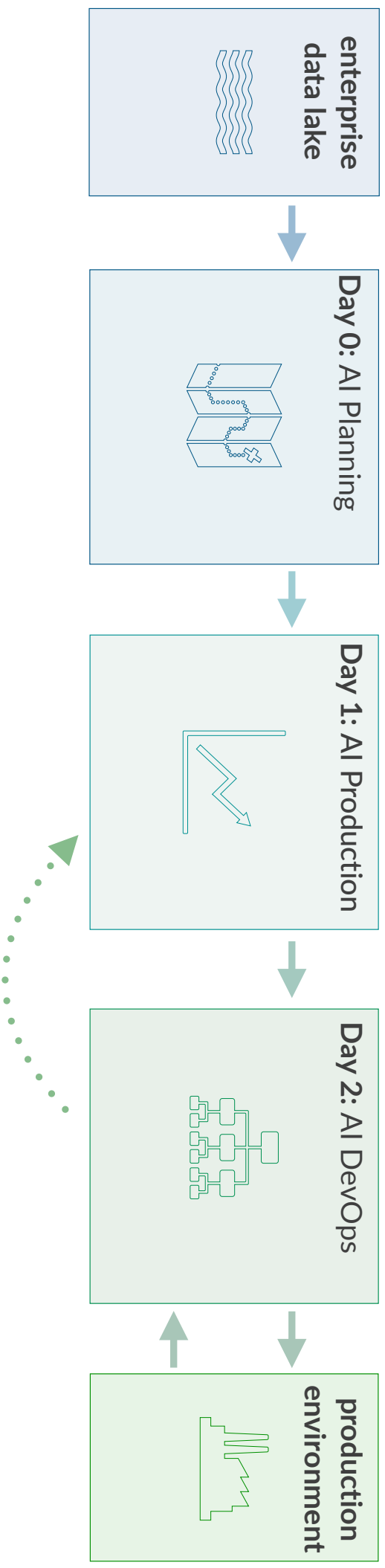




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Day Two questions:

How can I *keep improving* my model?
How can I *guarantee quality* in production?
What should I do to *maintain* my model over *time*?
Can *new research* improve my system?





Give it a try: our Day 1/AutoML platform



modulos



?



Marianne Muster

Create a workflow

How it works ?

Cancel

The screenshot displays the Modulos AutoML platform interface. On the left, a workflow overview shows five steps: 1. DATASET SELECTION (My Fancy Dataset to try things out), 2. INPUT (CityZIP, CountyName, AssetType, FloorNumber, PriceEuro) and LABEL (CityName, PriceCHF), 3. FEATURE ENGINEERING (Fourier Transform, Non-Linear Scaling, Cropping), 4. OPTIMIZER, and 5. OBJECTIVE. Below this, a detailed view of 'FEATURE ENGINEERING HYPERPARAMETERS' is shown. It includes sliders for 'Non-Linear Scaling' (0.12 to 0.98), 'Learning Rate' (0.0 to 1.0), and 'Number of Epochs' (2 to 10). A 'Filter' search bar is also present. Below the sliders, there are buttons for 'Activation Functions' (Rectified Linear Unit, Linear, Non-Linear, Sigmoid, Binary Step, Tanh, Softmax) and a list of other features like 'Fourier Transform', 'Integer Encoding', 'Cropping', and 'FastText Encoding'. Navigation buttons for 'Previous step' and 'Next step' are at the bottom.

Video: <https://www.youtube.com/watch?v=c6XEJCuKa8s>