**Topic**: *How AI Works* **Length**: ~15 seconds  
 **Format**: Explainer-style with a speaking educator, simple animations, and real-world visuals.  
 **Style**: Clean, realistic setting with visual aids and storytelling tone.

### **Detailed Prompt (for Sora input)**

*"A well-lit modern home studio with a charismatic educational content creator, mid-30s, speaking confidently to the camera. Behind them is a large screen showing animated visuals. They explain how AI learns from data using real-world examples — like recognizing cats in photos. As they speak, supporting graphics appear on the screen showing data input, training, and prediction in a simple, clear, animated style. The speaker gestures naturally, using storytelling tone and friendly expressions. Scene ends with a visual of a robot correctly identifying a cat image, and the creator smiling at the camera."*

### **Scene-by-Scene Breakdown**

**🔹 Scene 1 (0–5s):**

* Setting: A cozy, modern home studio with good lighting.
* The content creator looks into the camera and says:  
   **"So how does AI actually work? Think of it like this..."**
* Background screen shows a folder of images (cats and dogs).

**🔹 Scene 2 (5–10s):**

* Cut to a simple animation on the screen showing:  
  + Input data (labeled images)
  + A model adjusting itself
  + Output: “Cat” or “Not a cat”
* Voiceover continues:  
   **"...it learns patterns from thousands of images, then makes predictions — like recognizing a cat!"**

**🔹 Scene 3 (10–15s):**

* Realistic animation of a robot holding up a photo of a cat and saying, *"Cat!"*
* The creator smiles and says:  
   **"That’s AI in action — smart, but only as good as its data."**
* Ends with a friendly wave and soft music fade-out.