



EA - EMOTION AI

PRODUCED BY:

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WHAT & WHY?

We've built an application that automatically transcribes speech from multilingual video content, translates it, and uses NLP-based models to assign emotion labels to each sentence.

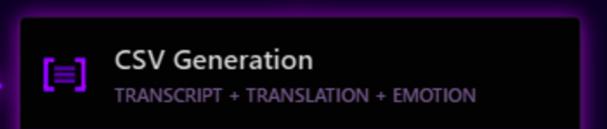
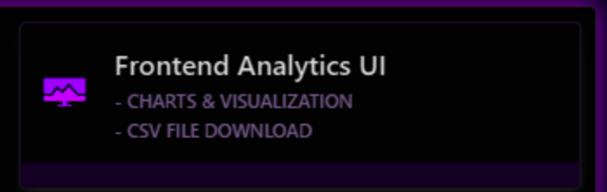
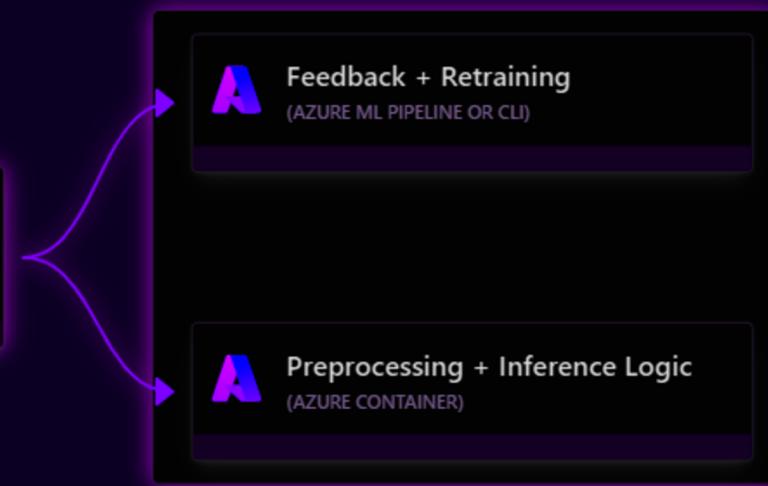
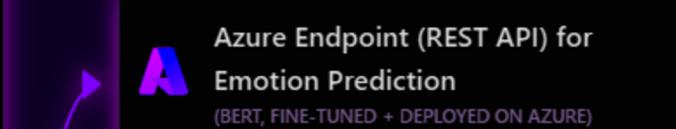
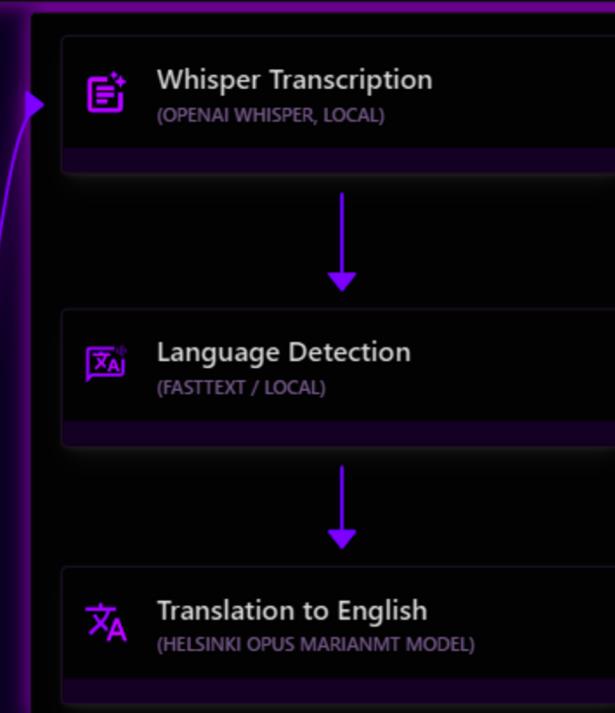
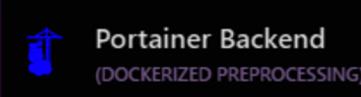
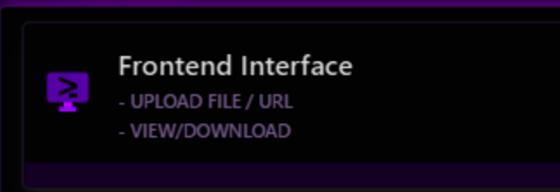
GITHUB → BUILD & TEST → AZURE



CI/CD PIPELINE

ARCHITECTURE & DEPLOYMENT - AZURE

Frontend





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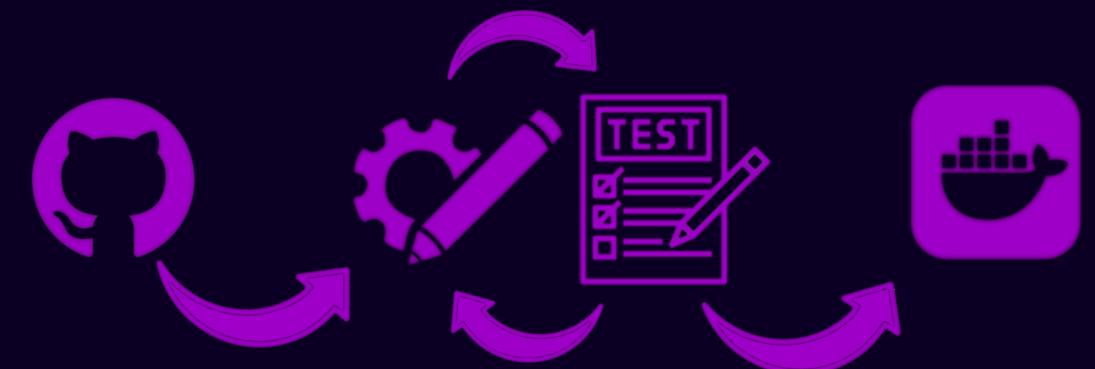
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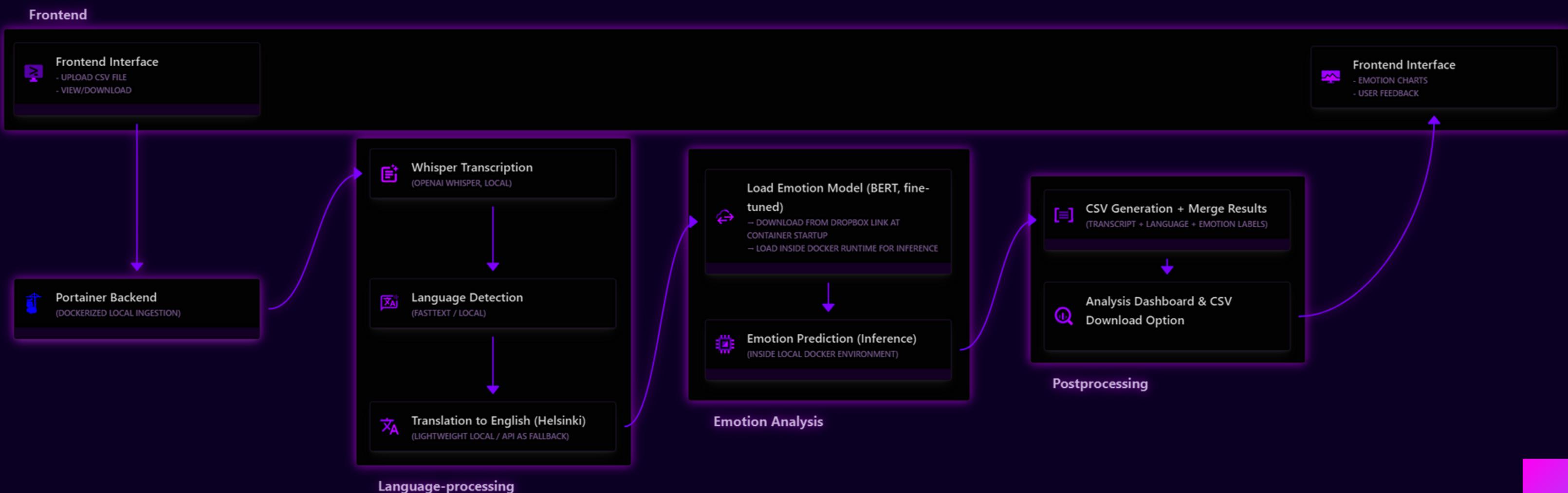
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GITHUB → BUILD & TEST → DOCKER



ARCHITECTURE & DEPLOYMENT - DOCKER





HOW DOES IT WORK?

The screenshot shows the Emotion Analysis Studio interface. At the top, there is a navigation bar with the EA EmotionAI logo, Dashboard, Analysis (highlighted), History, Settings, and a Free Plan dropdown. Below the navigation bar, the title "Emotion Analysis Studio" is displayed, followed by the sub-instruction "Upload a file or enter a URL for analysis." A horizontal navigation bar below the title has two tabs: "1. Input & Configure" (selected) and "2. Results". The main form area starts with a "YouTube URL or Media Link" input field containing the URL https://www.youtube.com/watch?v=kqGXBWU_lzk. Below this is a dropdown menu showing several YouTube URLs. Further down are fields for "Start Time (HH:MM:SS)" and "End Time (HH:MM:SS)", both currently set to "Optional". There is also an "Analysis Mode" dropdown with options like "Starter" (selected), "Creator", and "Enterprise". At the bottom of the form is a large purple "Analyze" button.