Create and Customize Amazon Q Application

Build a functioning Q App that analyzes skills and recommends training to bridge the skill gap.

- Input cards exist for uploading **CVs** and **Job Profiles**.

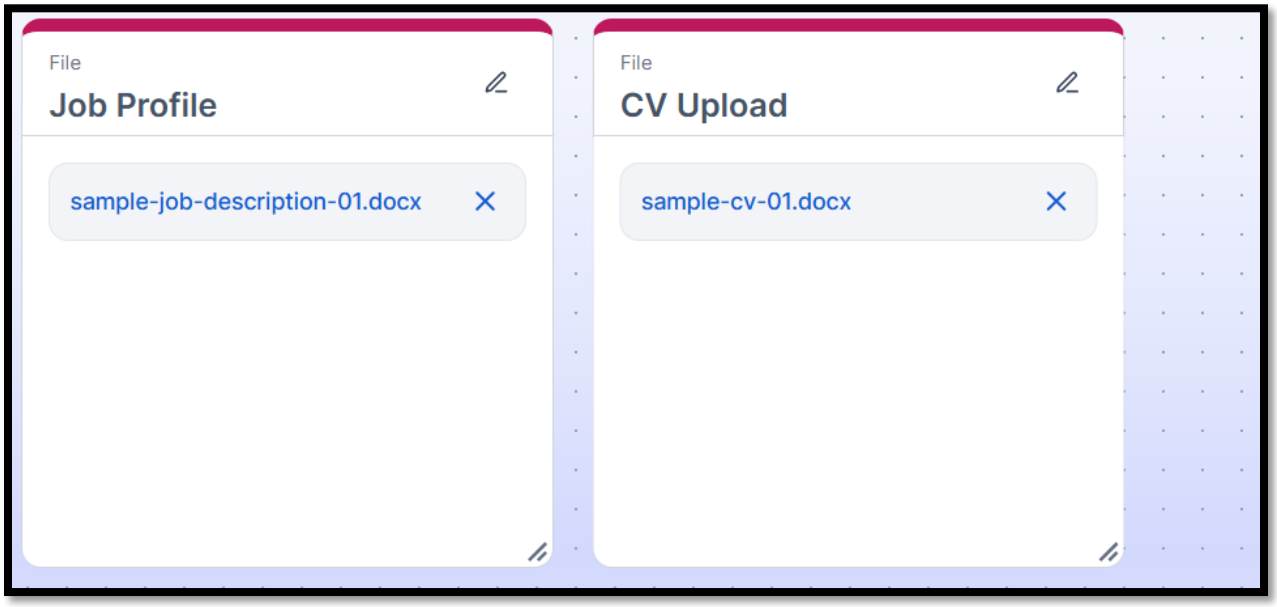

Figure 1-Input cards exist for uploading CVs and Job Profiles

- Output cards are implemented for both **Skill Gap Analysis** and **Training Recommendations**.

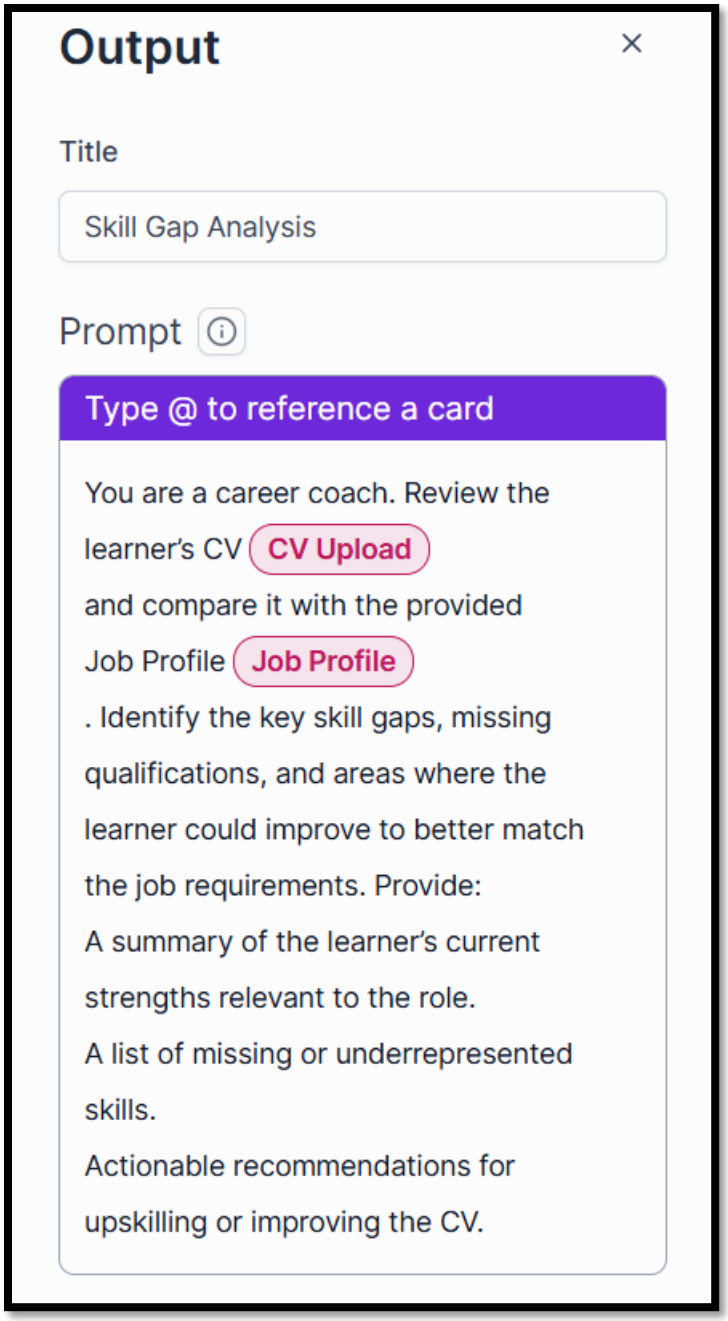

Figure 2 - Output card for Skill Gap Analysis

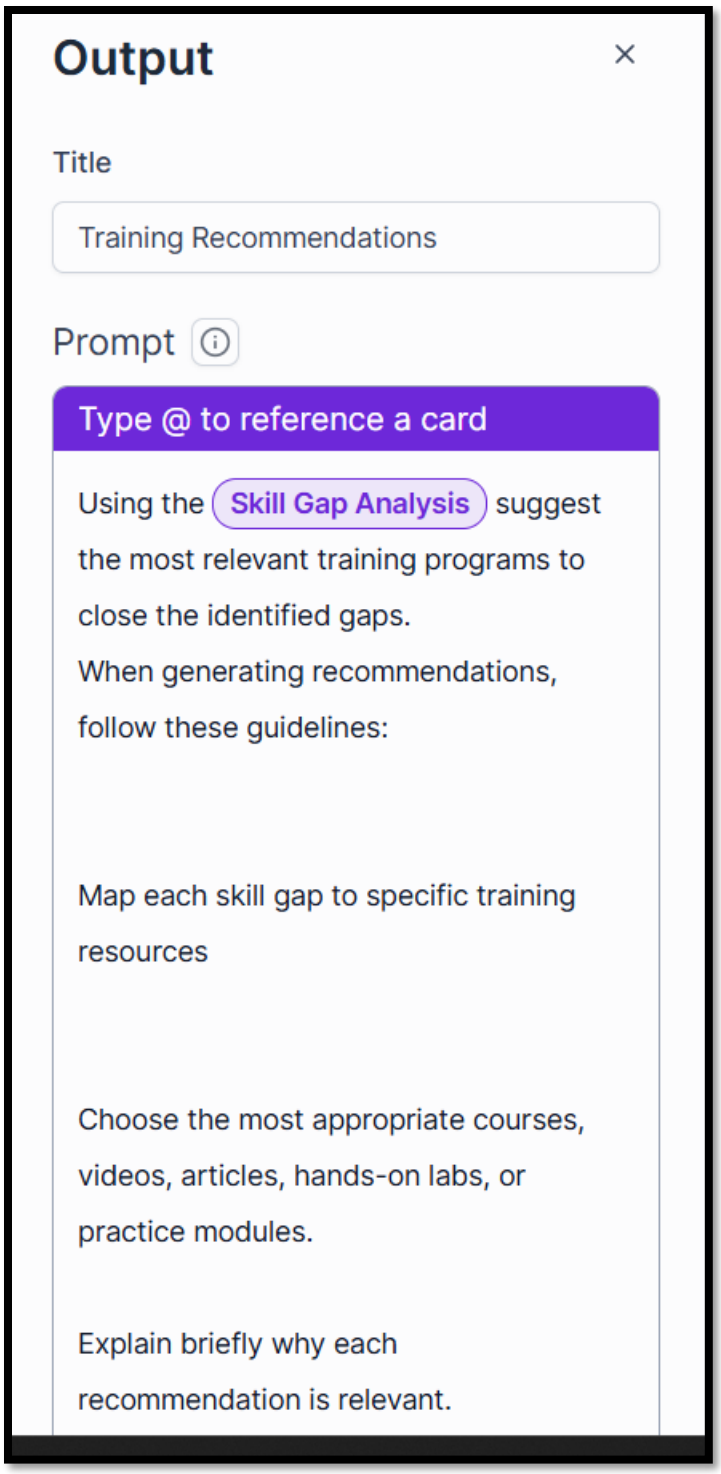

Figure 3 Output card for Training Recommendation

- Functionality is verified by uploading sample inputs and generating results.

Screenshot of the working interface is provided

Figure 4 - Screenshot of simple working interface

Enhance the application with advanced interaction components

- An **Input Card** for personalized recommendations by coaches is added.

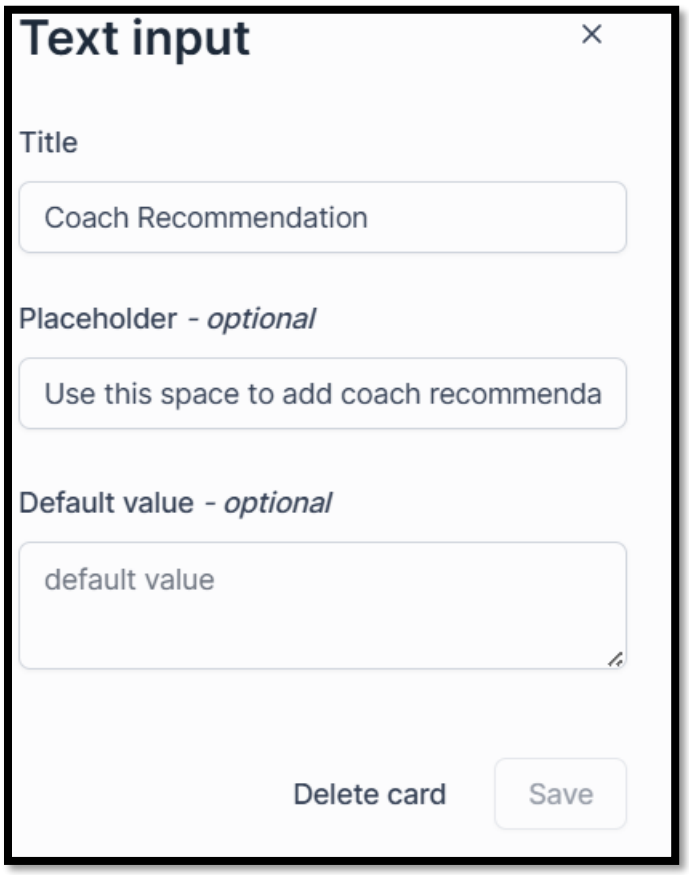

Figure 5 - An Input Card for personalized recommendations by coaches is added

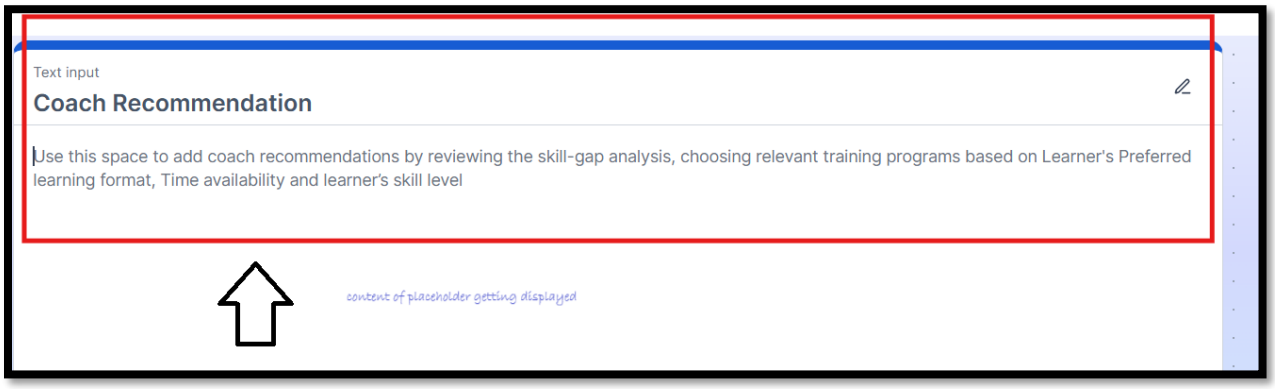

Figure 6 Coach Recommendation Input Card with Placeholder content

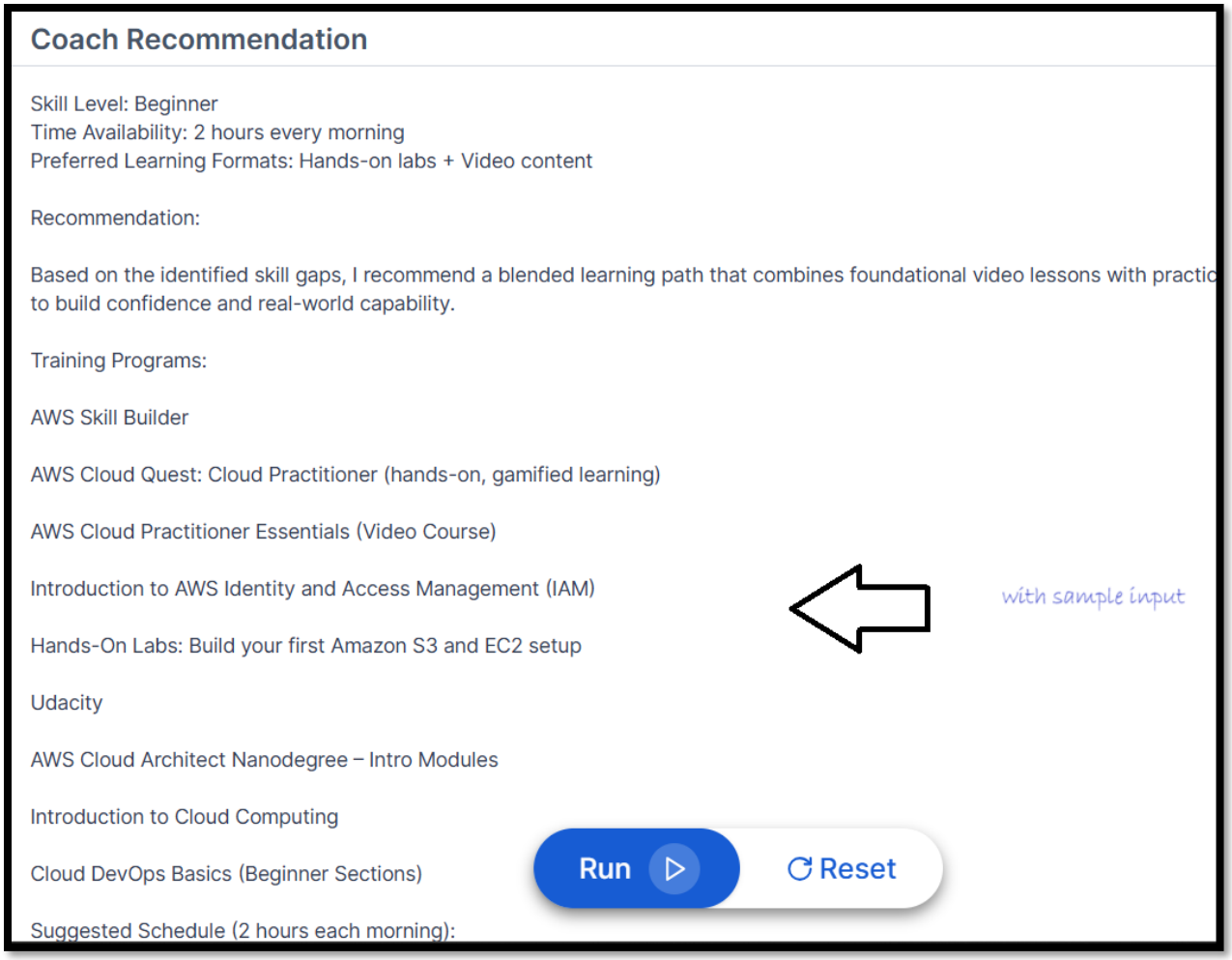

Figure 7 Coach Recommendation Input card with Sample Input

- Updated **Output Card** for Training Recommendations

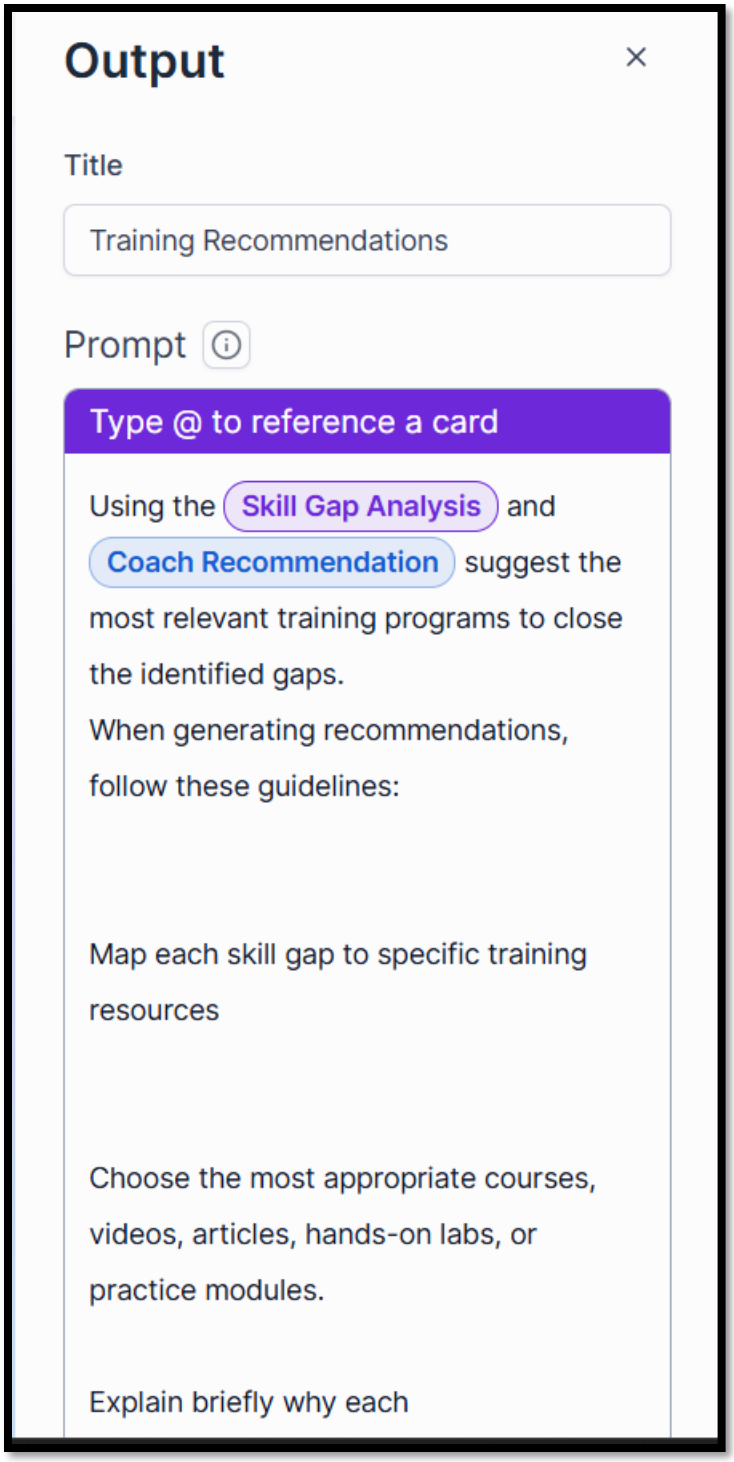

Figure 8 Output Card for Training Recommendations ***including input card Coach Recommendation***

- An **Output Card** for a suggested **schedule** is added.

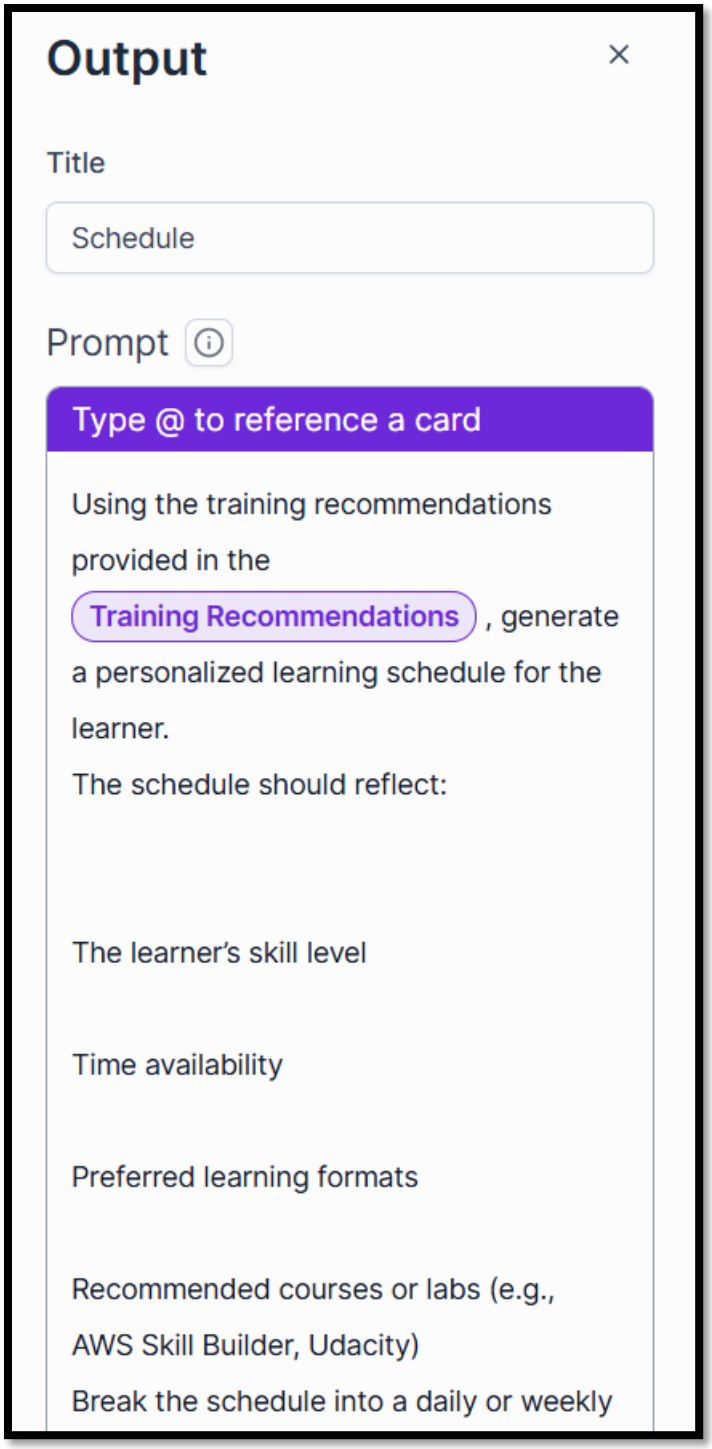

Figure 9 - Output Card for a schedule is added.

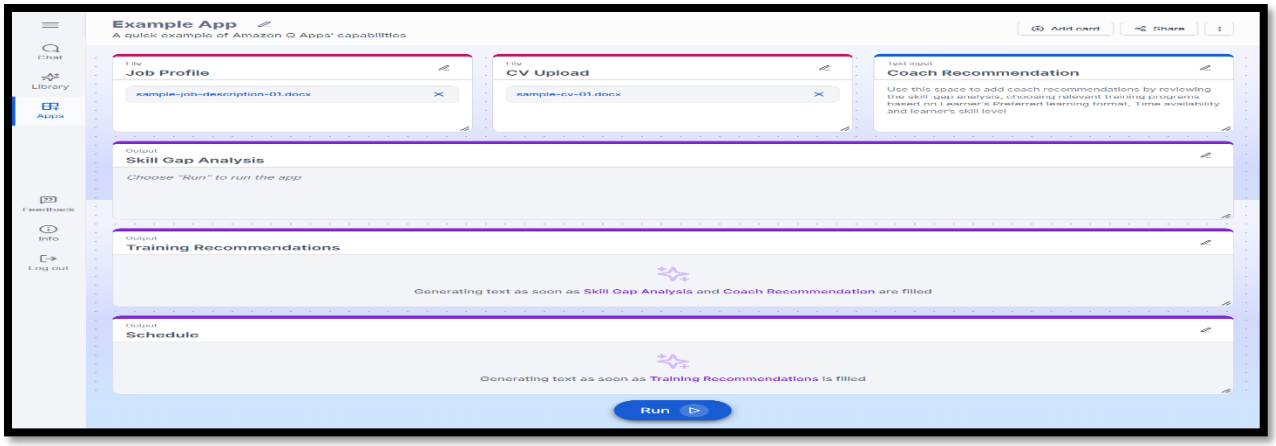

Figure 10 - The Structure of the application

- Functionality of added components is tested and confirmed.

Updated interface screenshot is submitted.

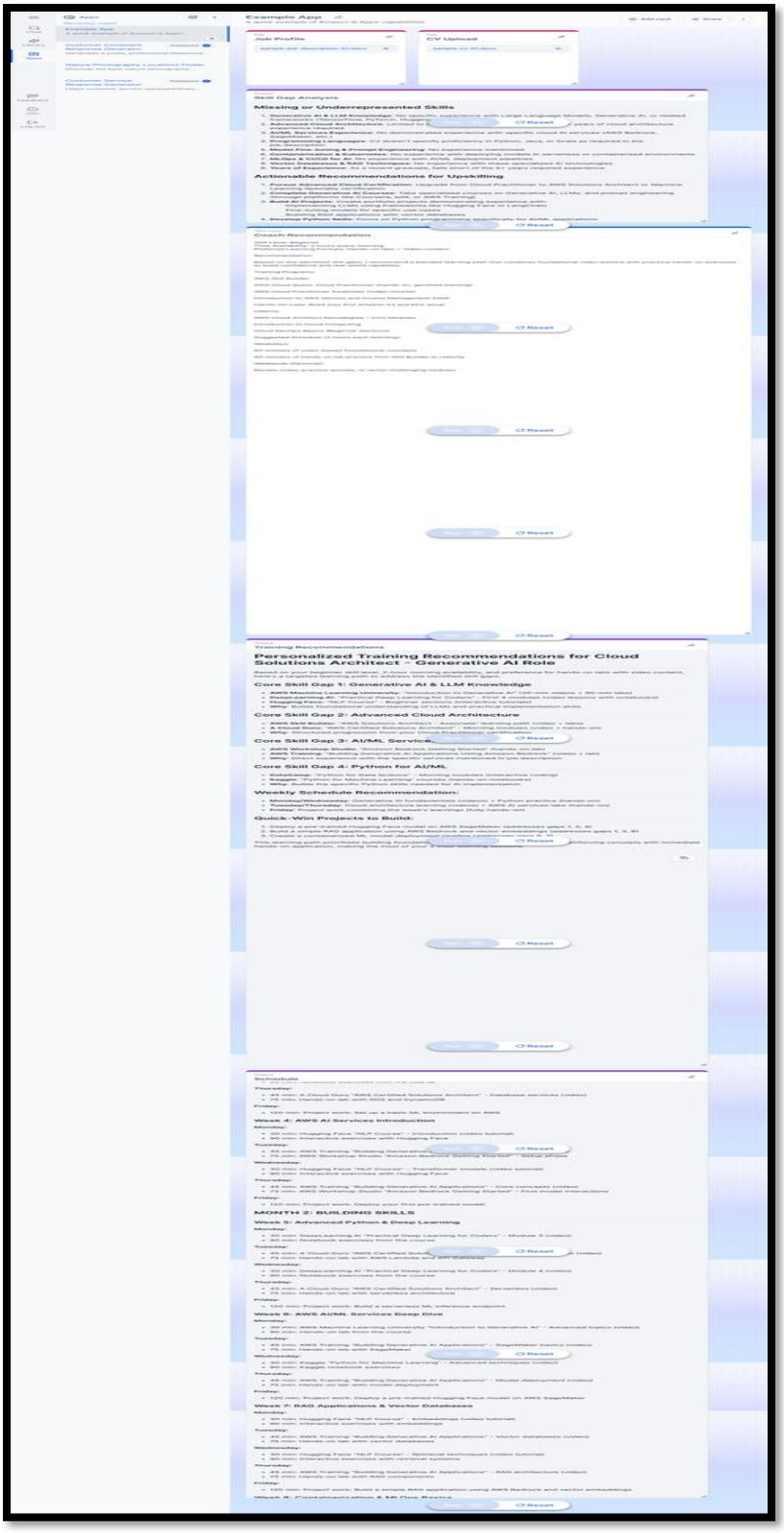

Figure 11 Updated Working Interface

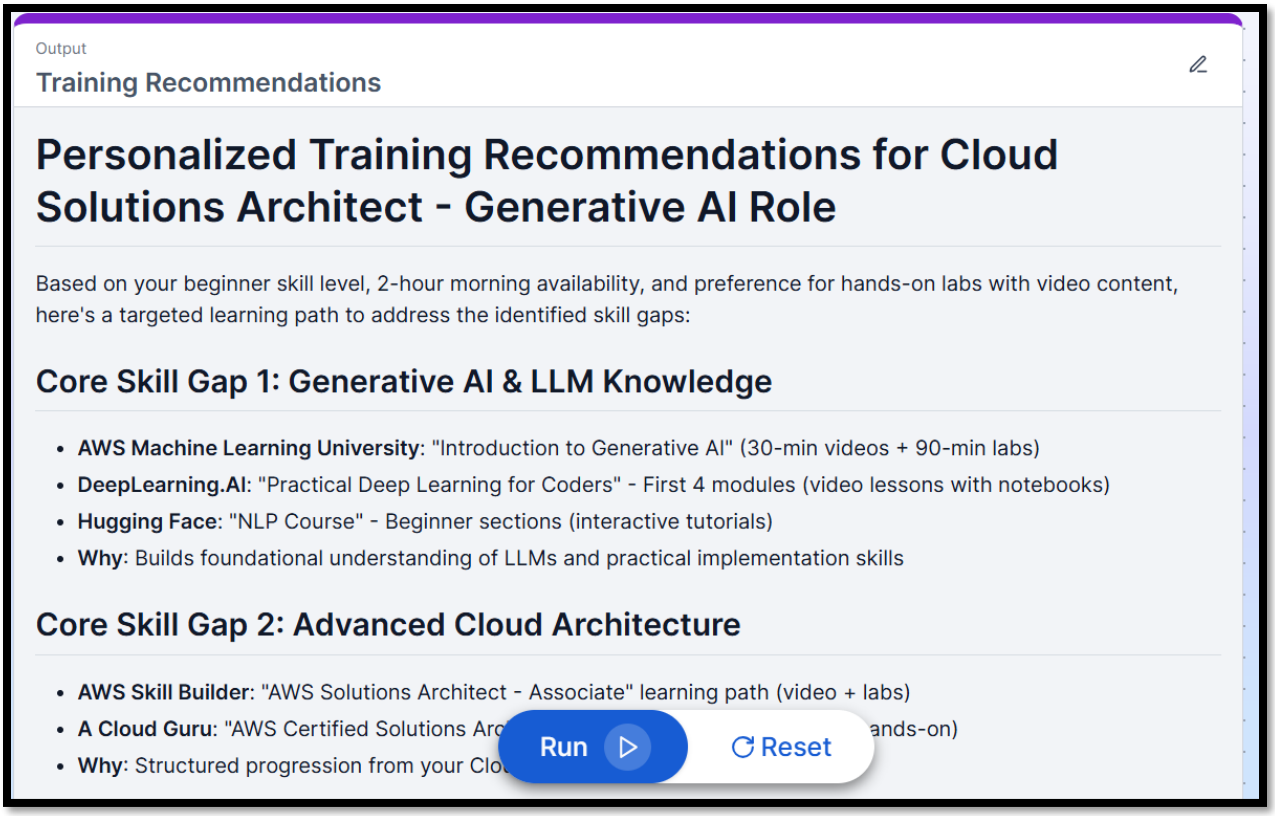

Figure 12 - Training Recommendation Sample Response

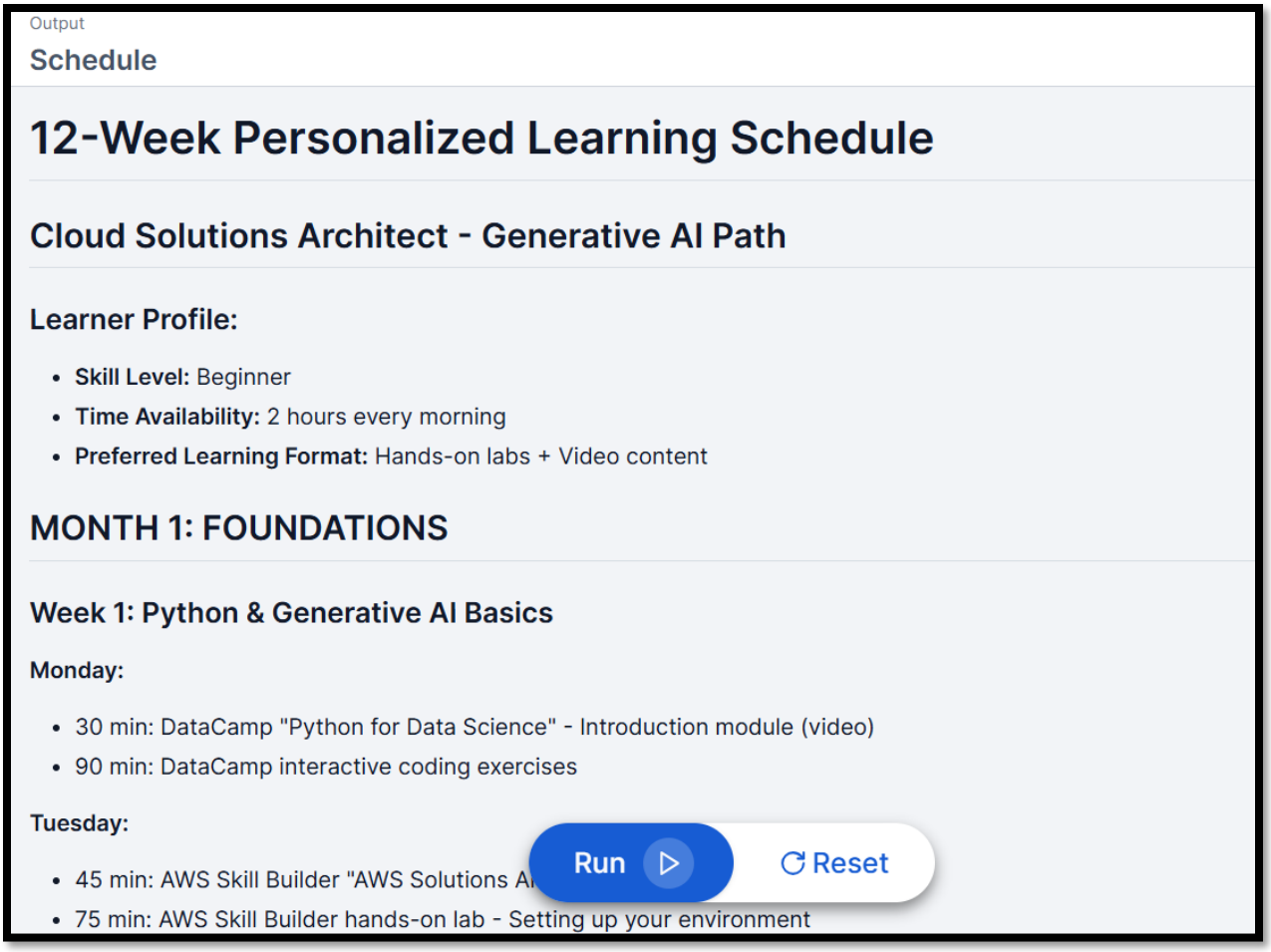

Figure 13 Schedule – Sample response

Updated the name of the app to **Career Coach Application** and added a description

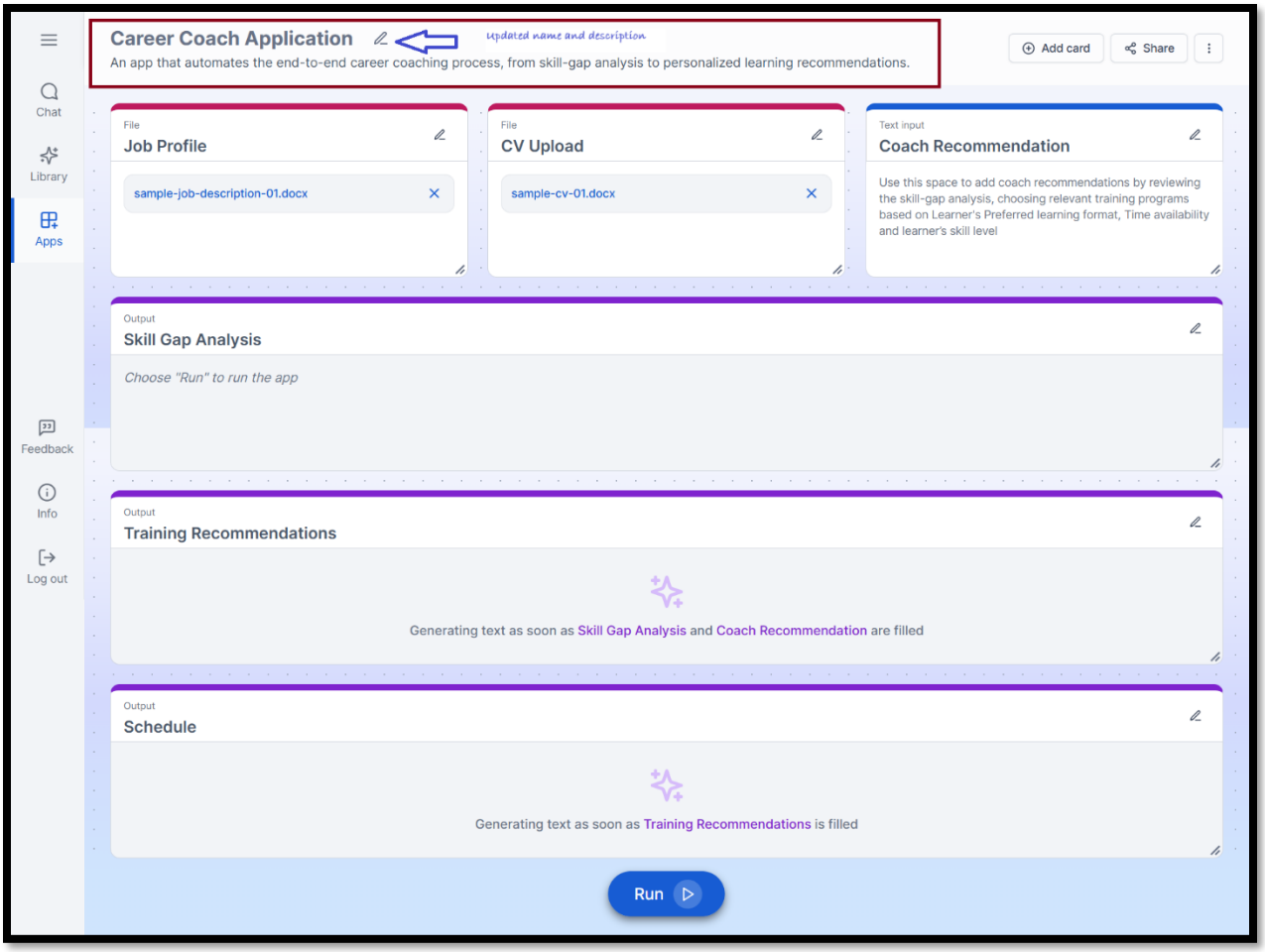

Figure 14 Updated name and description of the app