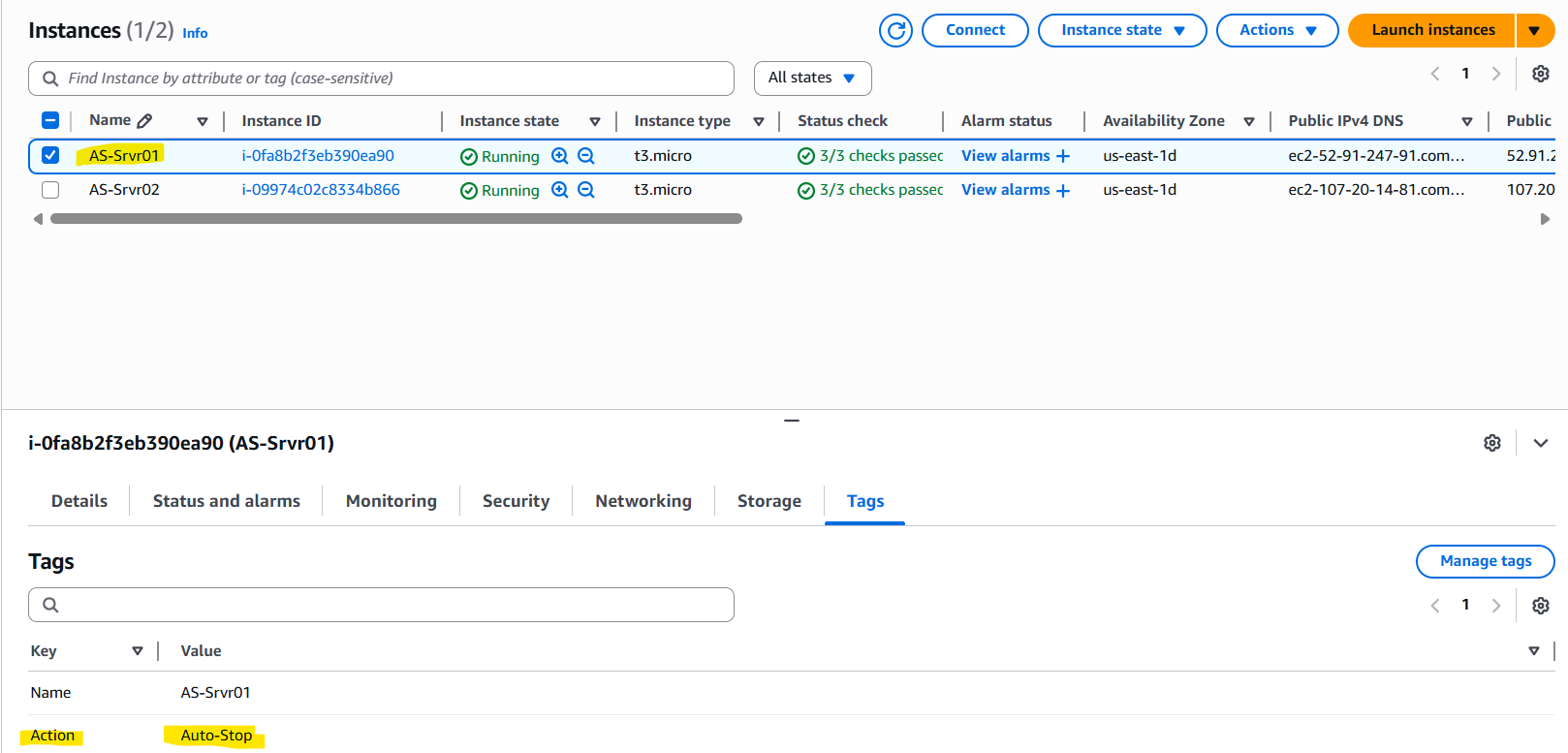
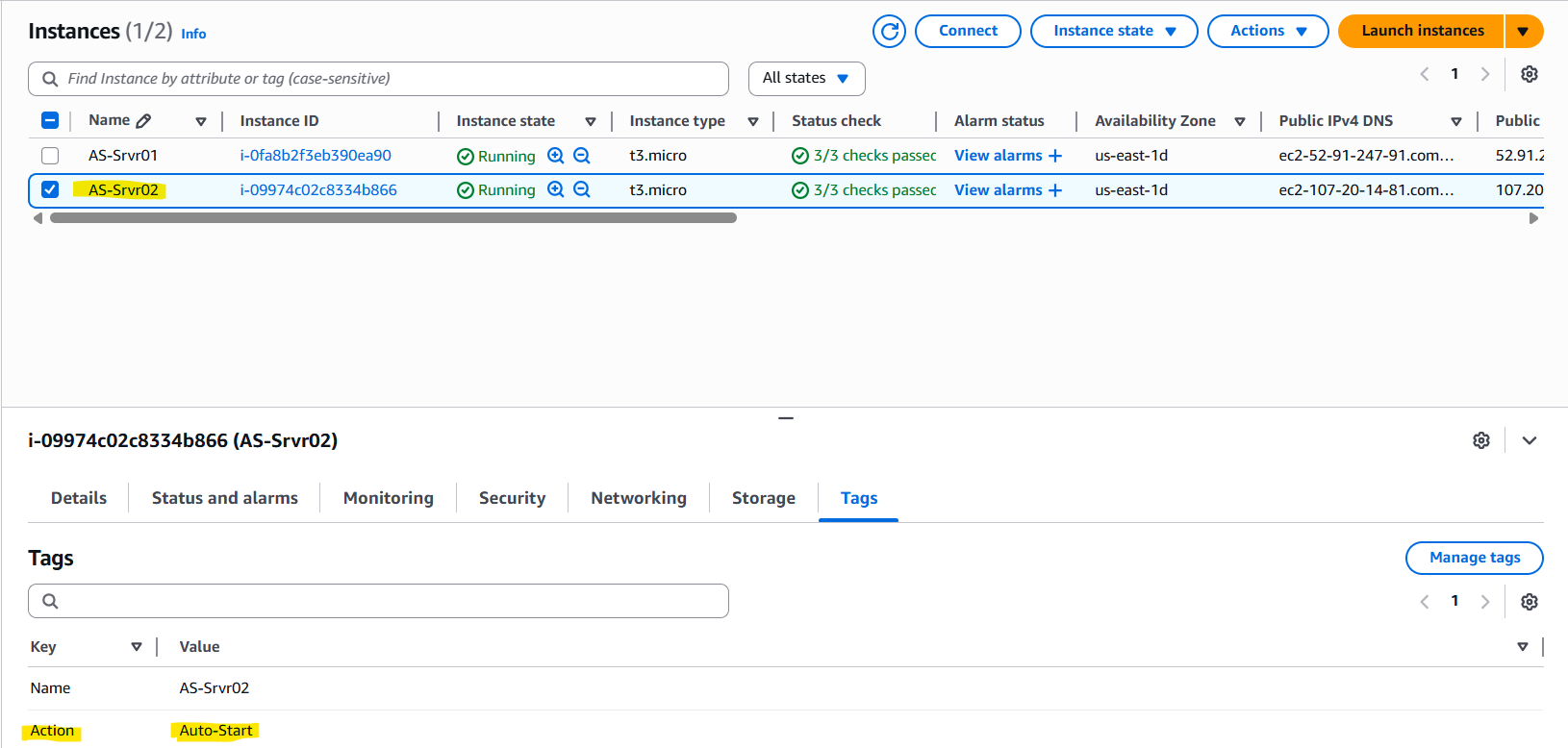
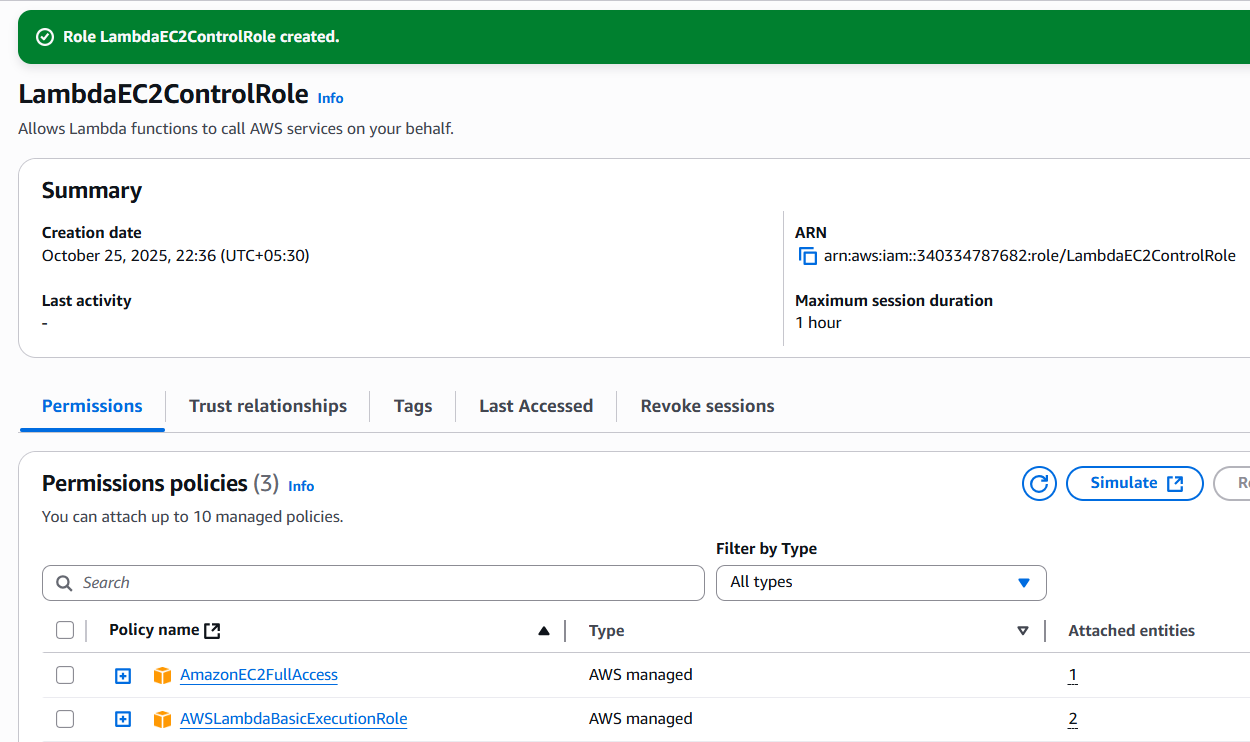
**Assignment 1: Automated Instance Management Using AWS Lambda and Boto3**

**1. EC2 Setup:**

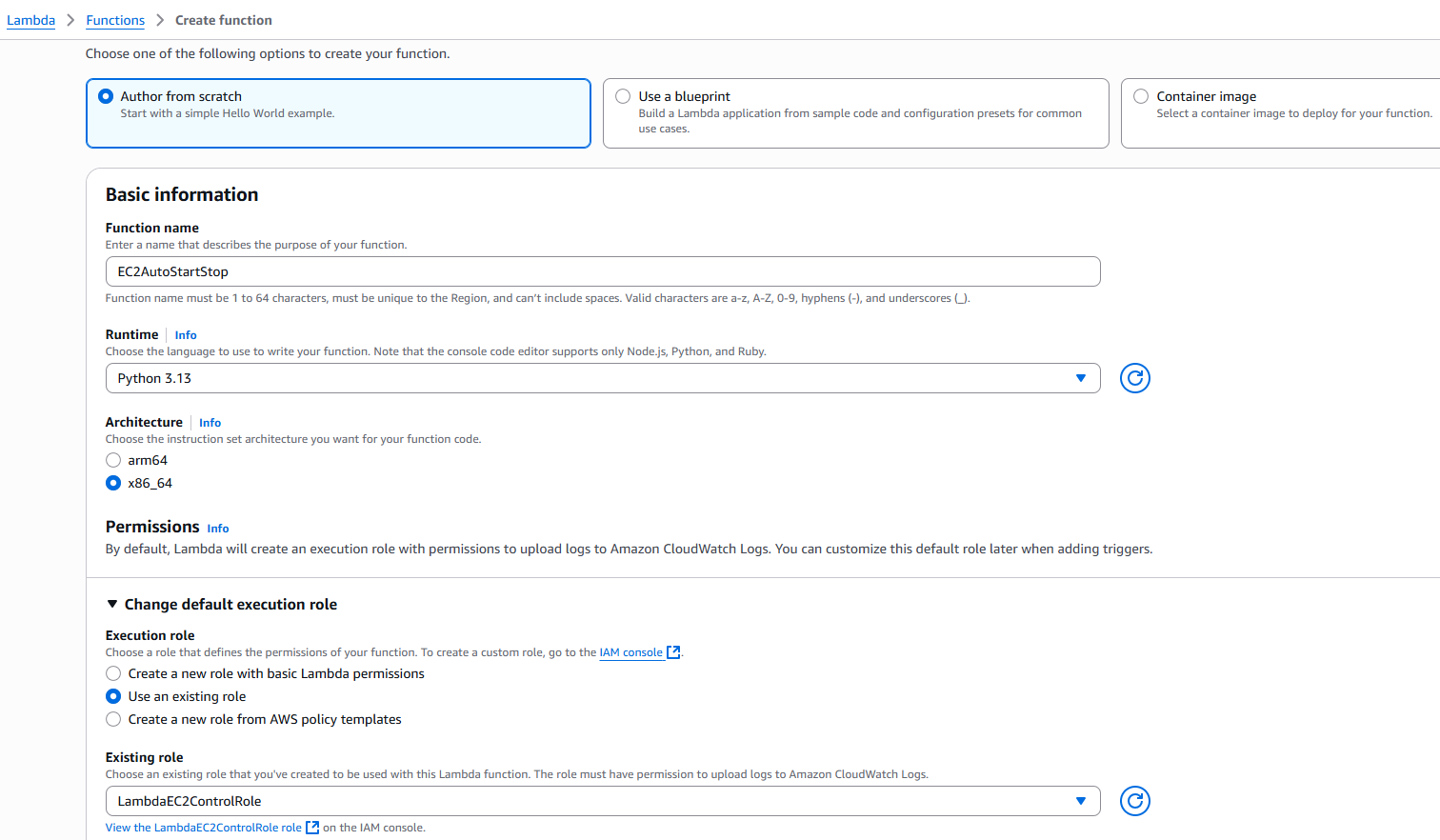
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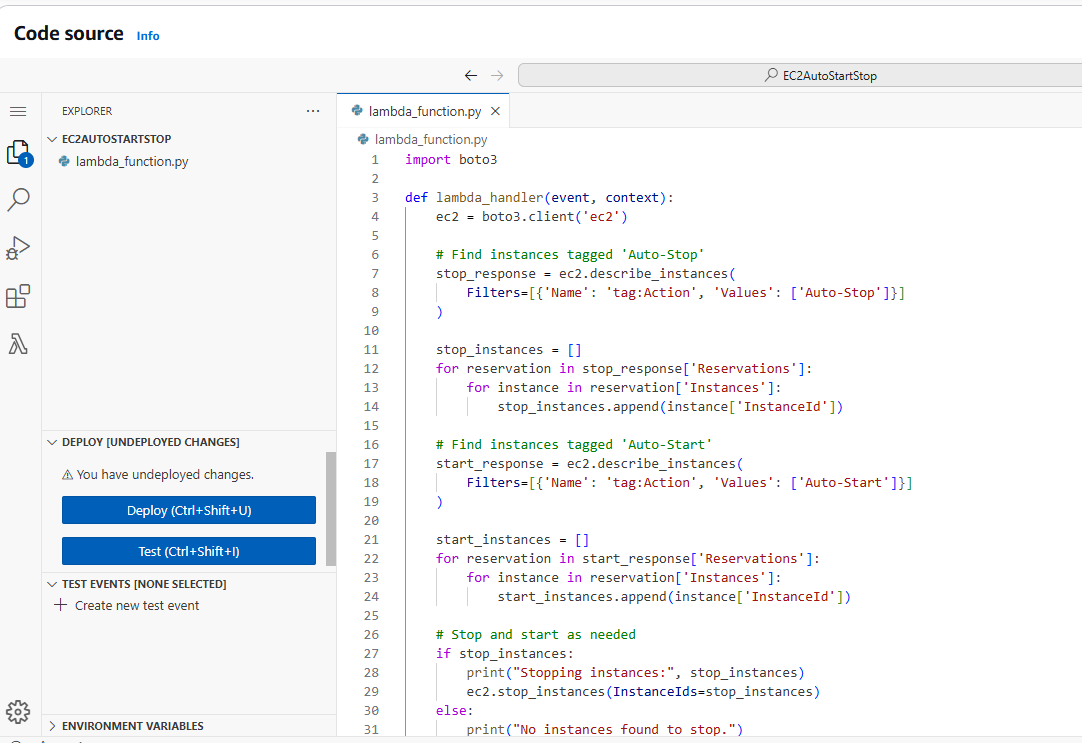
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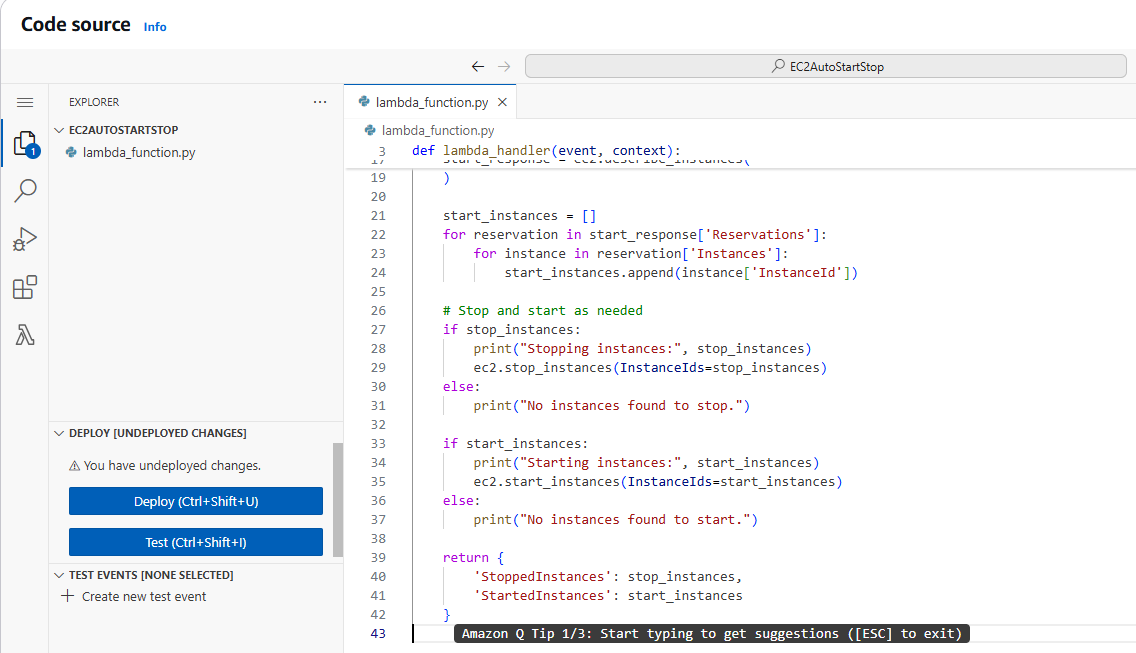
**2. Lambda IAM Role:**

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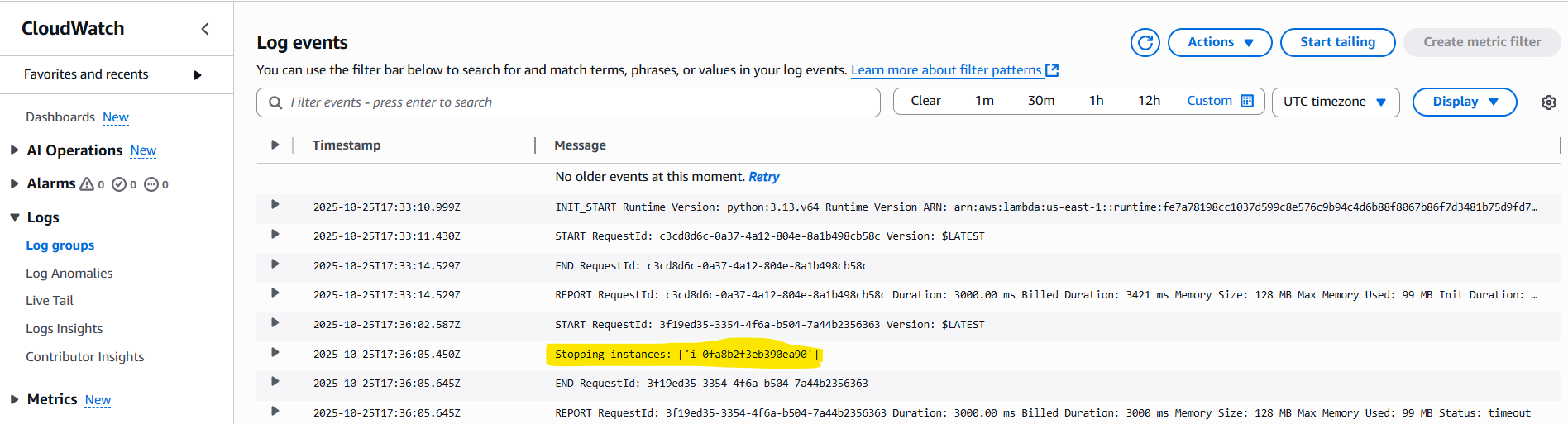
**3. Lambda Function:**

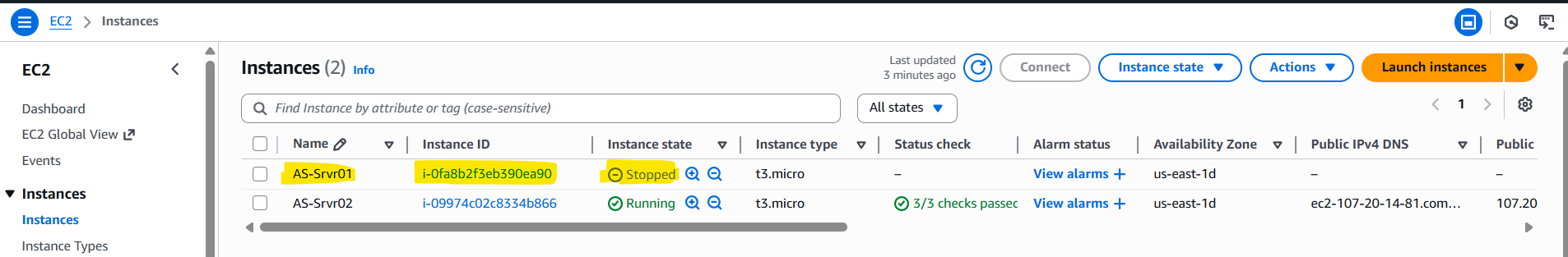
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**4. Manual Invocation:**

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