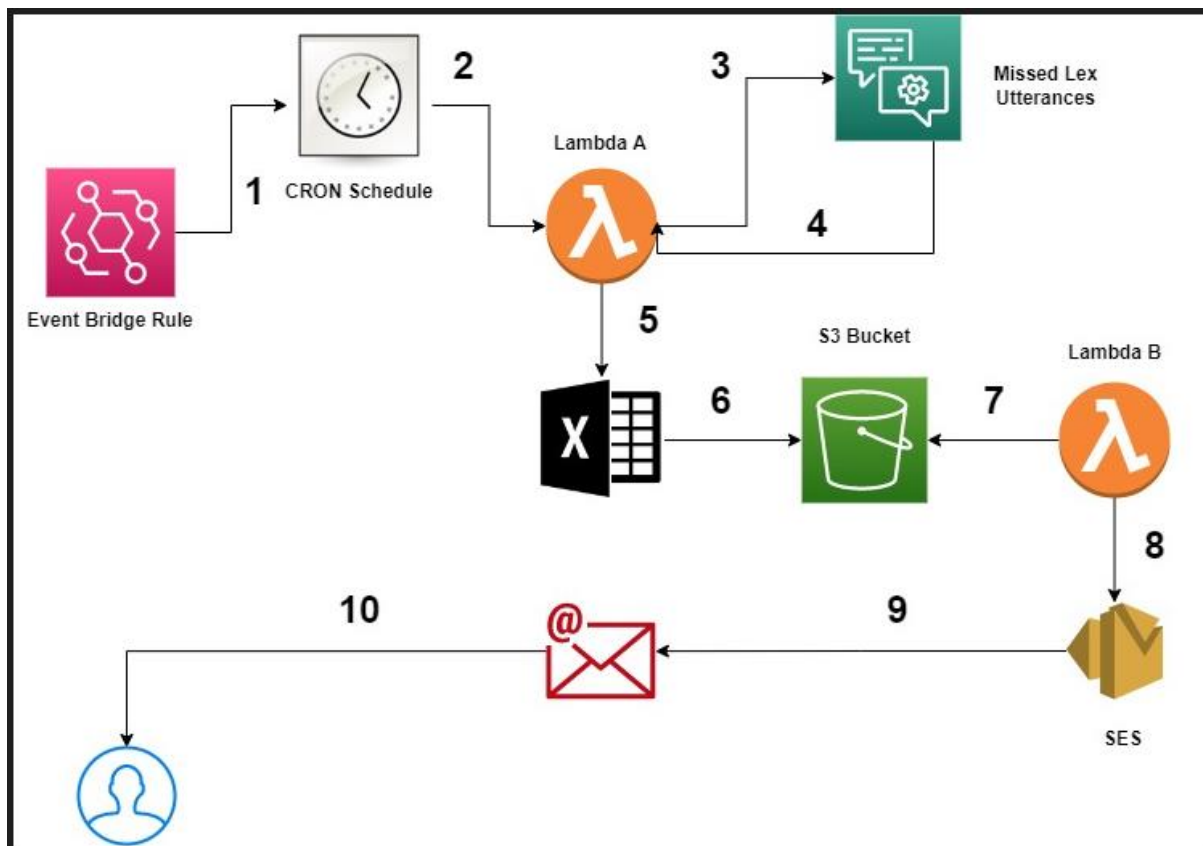


Capturing Missed Lex Utterances Solution Architecture



SUMMARY:

1. Event Bridge Rule define "Lambda A" as a Target.
2. CRON Schedule in Event Bridge Rule, runs the rule every 13 days.
3. "Lambda A" goes to Amazon Lex and gets all missed utterances in past 14 days and their respective count.
4. get-utterances-view calls made to Lex bot for getting missed utterances gets sent back to Lambda A
5. Lambda A sends the details to CSV File.
6. CSV file is uploaded to S3 bucket by Lambda A.
7. Lambda B polls/retrieves the file, triggered by S3PutObject API in specific bucket folder.
8. Lambda B sends the email via SES.
9. Attachment is sent to end user via Email
10. End user retrieves the attached file in CSV format, in
"Key": "Value" format,
"Missed Utterances": "Count"