

This project's purpose is to create a 'Attendance Sign in App' through services from Amazon Cloud. User Sign Students in with a website form hosting in S3 Service. Then through API gateway to route and trigger the lambda function "sign in" to write data to DynamoDB. The other lambda function listen to the DynamoDB. Once changes have been made. The new version of data should be write in 'data.json' hosted in S3. The index.html display students' record at same time.

The AWS services being consumed are

- IAM
- S3
- Lambda *2
- API GATEWAY
- DynamoDB

