

# CCTS - Progress Report

Thursday, 16 July 2019

## Overall Notes

- Backend and discord bot work almost complete, some delays on the admin dashboard.

## Discord Bot

- Bot communicating with API.
- Basic algorithm for point distribution completed with easily adjustable parameters.
- Point tracking automated.
- Bot deployed and stable.
- Started work on automated testing.

## Database

- Validation set up where required.
- Tests created and passed for API communication.
- All activity is logged into DB.

## Express API

- API Routes created and communicate correctly with DB, Bot and Dashboard.
- OAuth w/ discord delayed while waiting for dashboard.
- API route tests created and passed.
- API deployed and stable.

## Admin Dashboard

- Initial design finalised.