

## AIDI 1001 Conversational AI – Assignment 4: Alexa Skills

## **Assignment Overview**

For this assignment are to design a conversational AI system using the Alexa skills platform.

## **Parameters**

Your application can serve any fun or entertaining purpose for the user. Design your Alexa skills application meet the following criteria

- Create at least 3 intents and 2 slots for your application. (10m)
- Use persistence attributes to store a variable (4m)
- Use the Alexa Skills Kit Sound Library to play at least 1 sound. (3m)
- Use at least 2 speechcons or a Amazon Polly voice. (3m)

## **Submission**

To submit your assignment for marking click on the Build tab in the Alexa Skills Console, then click the Interaction Model from the left menu, and JSON Editor. Copy the JSON file contents into a file call InteractionModel.json.

Next, click on the Code tab in the Alexa Skill Console, then click Download skill. This will produce a zip file. (It may take a few minutes) Upload this zip file and your InteractionModel.json to Teams using the assignment submission provided