Create Lambda Function For Using Serverless Framework

1. **Install Aws CLI into local machine by following these steps from this link:**

<https://docs.aws.amazon.com/cli/latest/userguide/install-cliv2-linux.html>

* Then configure aws CLI by providing access key and secret access key

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| aws configure –profile bluebird |

1. **Then install serverless framework and configure it.**

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| npm install -g serverless  serverless login |

1. **Then check serverless through following command:**

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| serverless |

1. **Then open terminal into the directory where you want to create your lambda function**.
2. **Then write following command one after another**

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| mkdir chatbot |
| cd chatbot |
| serverless create --template aws-nodejs --path my-bot --profile bluebird |
| cd my-bot  Then open this project with visual studio with comamnd promt:  code . |

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1. It will open into visual studio code like this

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1. After creating my-bot in visual studio code it will create this files.
2. serverless.yml is the configuration file. We will cut all the comment section into this file. And change the default function in getWeather instead of hello.

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1. Then go to the handler.js and create the function name getWeather instead of hello.

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1. now open a new terminal

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1. **Then run follwong command**

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| npm init |
| npm i axios |
| sls deploy --profile bluebird |

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1. **After deploying this, it will create a stack into cloudformation**

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1. created lambda function named my-bot-dev-getWeather in the Amazon Lex

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