



## Tania Margret Sebastian

successfully completed and received a passing grade in

# Create Tables and Load Data in MySQL using phpMyAdmin

(GPXXOXFQEN, provided by IBM)

A course on **cognitiveclass.ai** Powered by **IBM Developer Skills Network**.

> Issued by Cognitive Class

> > Sandip Saha Joy

Cognitive Data Scientist IBM

#### August 26, 2021

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/0aeac7dc1f4841f1abe135ff164d56b2

Certificate ID Number: 0aeac7dc1f4841f1abe135ff164d56b2 August 26, 2021

1 of 1 8/26/2021, 1:20 PM





## Tania Margret Sebastian

successfully completed and received a passing grade in

#### Keys and Constraints in MySQL

(GPXXOMIIEN, provided by IBM)

A course on **cognitiveclass.ai** Powered by **IBM Developer Skills Network**.

> Issued by Cognitive Class

> > Sandip Saha Joy

Cognitive Data Scientist IBM

#### August 26, 2021

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/326a0fd663d5430685aea4587436f982

Certificate ID Number: 326a0fd663d5430685aea4587436f982 August 26, 2021

1 of 1 8/26/2021, 1:36 PM





## Tania Margret Sebastian

successfully completed and received a passing grade in

### Getting started with MySQL command line

(GPXX01RYEN, provided by IBM)

A course on **cognitiveclass.ai** Powered by **IBM Developer Skills Network**.

Issued by Cognitive Class

Sandip Saha Joy

Cognitive Data Scientist IBM

#### August 26, 2021

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/1a5e89368cef4fe983a0f1695071a57e

Certificate ID Number: 1a5e89368cef4fe983a0f1695071a57e August 26, 2021

1 of 1 8/26/2021, 1:48 PM





## Tania Margret Sebastian

successfully completed and received a passing grade in

### Getting Started with PostgreSQL command line

(GPXX0725EN, provided by IBM)

A course on **cognitiveclass.ai** Powered by **IBM Developer Skills Network**.

> Issued by Cognitive Class

> > Sandip Saha Joy

Cognitive Data Scientist IBM

#### August 28, 2021

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/c8376df3298644bcab1fd3f645a52d0f

Certificate ID Number: c8376df3298644bcab1fd3f645a52d0f August 28, 2021

1 of 1 8/28/2021, 7:03 PM





## Tania Margret Sebastian

successfully completed and received a passing grade in

# Create Tables and Load Data in PostgreSQL using pgAdmin

(GPXX06ZLEN, provided by IBM)

A course on **cognitiveclass.ai** Powered by **IBM Developer Skills Network**.

> Issued by Cognitive Class

> > Sandip Saha Joy

Cognitive Data Scientist IBM

#### August 28, 2021

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/36a9043cf9dc41e899d07b99d5f48334

Certificate ID Number: 36a9043cf9dc41e899d07b99d5f48334 August 28, 2021

1 of 1 8/28/2021, 7:15 PM





## Tania Margret Sebastian

successfully completed and received a passing grade in

## Views in PostgreSQL

(GPXXORQLEN, provided by IBM)

A course on **cognitiveclass.ai** Powered by **IBM Developer Skills Network**.

> Issued by Cognitive Class

> > Sandip Saha Joy

Cognitive Data Scientist IBM

#### August 28, 2021

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/efea5631d81d41d8bd91c0558eff265b

Certificate ID Number: efea5631d81d41d8bd91c0558eff265b August 28, 2021

1 of 1 8/28/2021, 7:20 PM