DAT210x Progress | edX



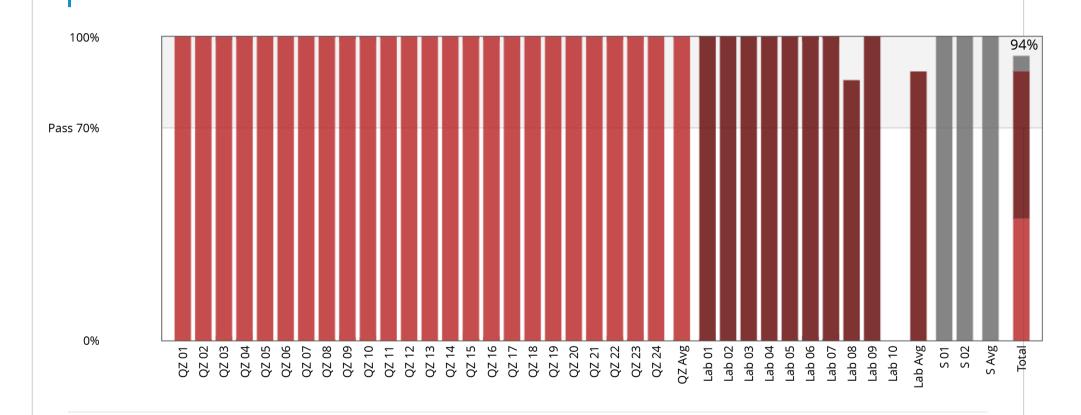
7/30/2016

Microsoft: DAT210x Programming with Python for Data Science

Course Progress for Student 'sandipan_dey' (sandipan.dey@gmail.com)

Your enrollment: Audit track

You are enrolled in the audit track for this course. The audit track does not include a certificate.



Start Here

Welcome to the Course!

No problem scores in this section

Pre-Course Survey (1/1) 100%

Survey

Problem Scores: 1/1

Set up the Lab Environment

None

No problem scores in this section

1. The Big Picture

Lecture: Data Science and Analysis (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lecture: Machine Learning (1/1) 100%

Quiz

Problem Scores: 1/1

Lecture: The Possibilities (3/3) 100%

Quiz

Problem Scores: 1/1 1/1 1/1

Dive Deeper

None

No problem scores in this section

2. Data And Features

Lecture: Features Premiere (3/3) 100%

Quiz

Problem Scores: 1/1 1/1 1/1

Lecture: Determining Features (3/3) 100%

Quiz

Problem Scores: 1/1 1/1 1/1

Lecture: Manipulating Data (1/1) 100%

Quiz

Problem Scores: 1/1

Lecture: Feature Representation (1/1) 100%

Quiz

Problem Scores: 1/1

Lecture: Wrangling Data (1/1) 100%

Quiz

Problem Scores: 1/1

Lab: Data and Features (13/13) 100%

Lab

Problem Scores: 1/1 3/3 3/3 3/3 3/3

Dive Deeper

None

No problem scores in this section

3. Exploring Data

Lecture: Visualizations

None

No problem scores in this section

Lecture: Basic Plots (1/1) 100%

Quiz

Problem Scores: 1/1

Lecture: Higher Dimensionality (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lab: Visualizations (13/13) 100%

Lab

Problem Scores: 2/2 2/2 2/2 2/2 3/3

Dive Deeper

None

No problem scores in this section

4. Transforming Data

Lecture: Transformations

None

No problem scores in this section

Lecture: PCA (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lab: PCA (12/12) 100%

Lab

Problem Scores: 3/3 5/5 2/2 2/2

Lecture: Isomap (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lab: Isomap (8/8) 100%

Lab

Problem Scores: 4/4 2/2 2/2

Lecture: Data Cleansing (1/1) 100%

Quiz

Problem Scores: 1/1

Dive Deeper

None

No problem scores in this section

5. Data Modeling

Lecture: Clustering (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lab: Clustering (7/7) 100%

Lab

Problem Scores: 2/2 1/1 3/3 1/1

Lecture: Splitting Data (1/1) 100%

Quiz

Problem Scores: 1/1

Lecture: K-Nearest Neighbors (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lab: K-Nearest Neighbors (4/4) 100%

Lab

Problem Scores: 2/2 1/1 1/1

Lecture: Regression (1/1) 100%

Quiz

Problem Scores: 1/1

Lab: Regression (4/4) 100%

Lab

Problem Scores: 2/2 1/1 1/1

Dive Deeper

None

No problem scores in this section

6. Data Modeling II

Lecture: SVC (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lab: SVC (6/7) 86%

Lab

Problem Scores: 1/1 1/1 1/1 1/1 0/1 1/1 1/1

Lecture: Decision Trees (1/1) 100%

Quiz

Problem Scores: 1/1

Lab: Decision Trees (4/4) 100%

Lab

Problem Scores: 1/1 1/1 1/1 1/1

Lecture: Random Forest (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lab: Random Forest (0/1)

Lab

Problem Scores: 0/1

Dive Deeper

None

No problem scores in this section

7. Evaluating Data

Lecture: Confusion (3/3) 100%

Quiz

Problem Scores: 1/1 1/1 1/1

Lecture: Cross Validation (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

Lecture: Power Tuning (1/1) 100%

Quiz

Problem Scores: 1/1

Dive Deeper

None

No problem scores in this section

Course Wrap-up

Final Quiz (12/12) 100%

Quiz

Final Project

None

No problem scores in this section

Wrap-up

None

No problem scores in this section

Post-course Survey (1/1) 100%

Survey

Problem Scores: 1/1



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