10/6/2018 DL0101EN Progress | edX



Help



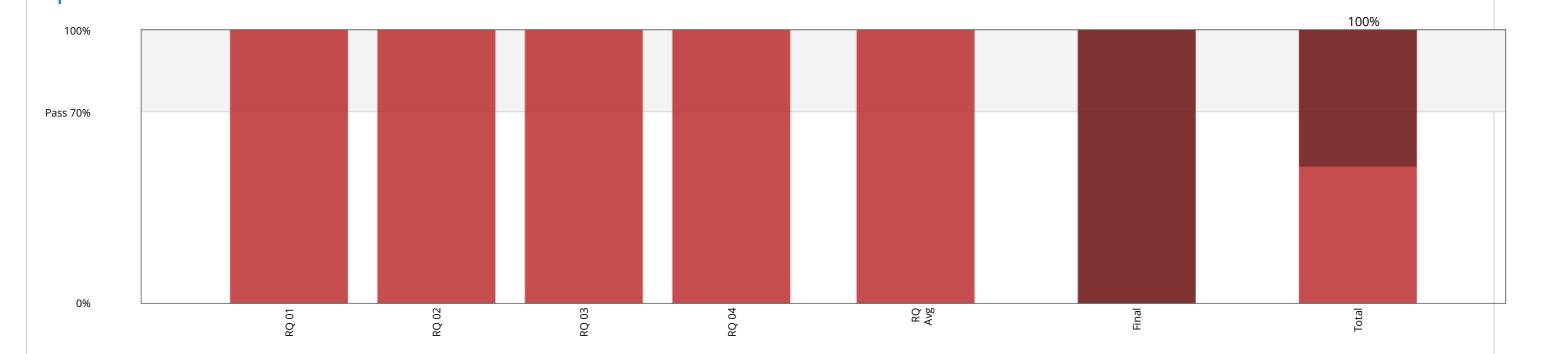
You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

0:19:59 �

# 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.



Welcome!

## Welcome! (3:44)

No problem scores in this section

## About this course

#### **General Information**

No problem scores in this section

## **Learning Objectives**

No problem scores in this section

#### <u>Syllabus</u>

No problem scores in this section

## **Grading Scheme**

No problem scores in this section

## **Copyrights and Trademarks**

No problem scores in this section

Module 1 - Introduction to Deep Learning

## **Learning Objectives**

No problem scores in this section

## Introduction to Deep Learning (4:39)

No problem scores in this section

#### Neurons and Neural Networks (3:26)

No problem scores in this section

## <u>Artificial Neural Networks (5:29)</u>

No problem scores in this section

Review Questions (5/5) 100%

**Review Questions** 

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

Module 2 - Artificial Neural Networks

## **Learning Objectives**

No problem scores in this section

#### **Gradient Descent (5:39)**

No problem scores in this section

## Backpropagation (9:19)

No problem scores in this section

## Vanishing Gradient (1:45)

No problem scores in this section

#### **Activation Functions (5:21)**

No problem scores in this section

## Review Questions (5/5) 100%

**Review Questions** 

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

Module 3 - Keras and Deep Learning Libraries

#### **Learning Objectives**

No problem scores in this section

#### **Deep Learning Libraries (3:41)**

No problem scores in this section

#### Regression Models with Keras (6:30)

No problem scores in this section

#### Classification Models with Keras (5:47)

No problem scores in this section

## **Lab - Regression Models with Keras**

No problem scores in this section

#### <u>Lab - Classification Models with Keras</u>

No problem scores in this section

Review Questions (5/5) 100%

**Review Questions** 

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

Module 4 - Deep Learning Models

## **Learning Objectives**

No problem scores in this section

## Shallow versus Deep Neural Networks (3:20)

No problem scores in this section

## Convolutional Neural Networks (8:13)

No problem scores in this section

#### Recurrent Neural Networks (2:53)

No problem scores in this section

## Autoencoders (2:52)

No problem scores in this section

## <u>Lab - Convolutional Neural Networks with Keras</u>

No problem scores in this section

Review Questions (5/5) 100%

**Review Questions** 

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

Summary

#### **Summary (1:34)**

No problem scores in this section

Final Exam

#### <u>Instructions</u>

No problem scores in this section

**Final Exam** (20/20) 100%

Final Exam

**Course Rating** 

#### **Course Rating**

No problem scores in this section