

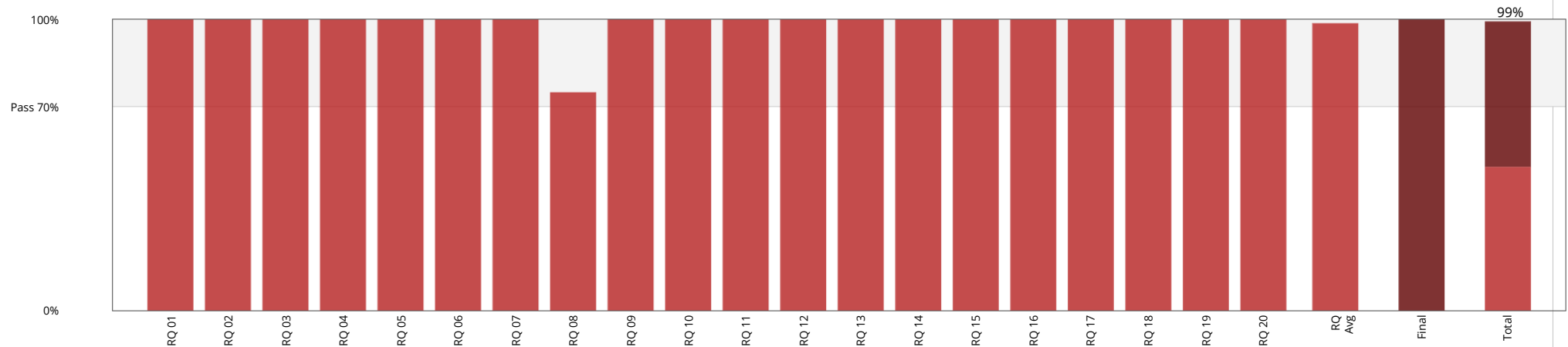
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Course Progress for 'sandipan_dey' (sandipan.dey@gmail.com)

Your enrollment: Audit track

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



Welcome!

Welcome!

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

Syllabus

No problem scores in this section

Grading Scheme

No problem scores in this section

Copyrights and Trademarks

No problem scores in this section

1.0 Tensors and Gradients**Overview**

No problem scores in this section

1.1 Tensors (7/7) 100%

Quiz

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

1.2 Derivatives (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

1.3 Dataset Class (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

**2.0 Fundamentals of Pytorch
with Linear Regression**

2.1 Linear Regression in 1D - Prediction (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

2.2 Linear Regression Training (12/12) 100%

Quiz

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

2.3 Stochastic, Batch and Mini-Batch Gradient Descent (4/4) 100%

Quiz

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

2.4 PyTorch Way (3/3) 100%

Quiz

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

2.5 Model Validation (3/4) 75%

Quiz

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

2.6 Higher Dimensional Linear Regression (8/8) 100%

Quiz

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

3.0 Logistic and Softmax Regression**3.1 Logistic Regression Prediction** (5/5) 100%

Quiz

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

3.2 Training Logistic Regression (8/8) 100%

Quiz

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

3.3 Softmax Regression (5/5) 100%

Quiz

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

4.0 Feedforward Neural Network

4.1 Neural Networks (11/11) 100%

Quiz

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

4.2 Back Propagation (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

4.3 Activation Functions (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

4.4 Building Deep Networks In Pytorch (5/5) 100%

Quiz

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

5.0 Deep Networks

5.1 Dropout (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

5.2 Initialization (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

5.3 Gradient Descent with Momentum

Quiz

No problem scores in this section

5.4 Batch Normalization

Quiz

No problem scores in this section

6.0 Introduction to Networks
for Computer vision

6.1 Intro to Convolution (8/8) 100%

Quiz

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

6.2 Convolutional Neural Network (2/2) 100%

Quiz

Problem Scores: 1/1 1/1

6.3 Pre trained Networks

Quiz

No problem scores in this section

Final Exam

Final Exam (20/20) 100%

Final Exam

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

Course Rating

Course Rating

No problem scores in this section