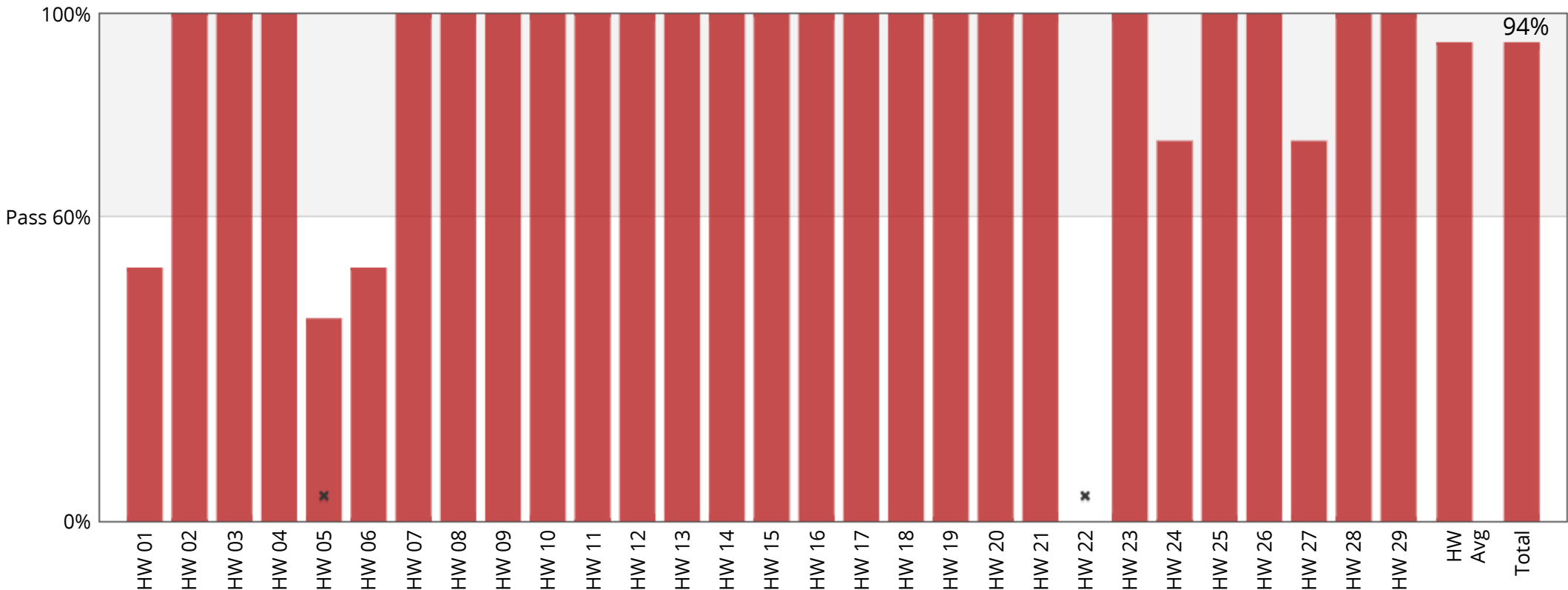




Course Progress for Student 'sandipan_dey' (sandipan.dey@gmail.com)

Your enrollment: Audit track

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



Introduction to the course

Course Introduction

No problem scores in this section

Course Outline

No problem scores in this section

Pre-Assignment: Introduce yourself

No problem scores in this section

Week 1: Internet of Things

1a Internet of Things: Introduction 1

No problem scores in this section

1b Internet of Things: Introduction 2 (2/4) 50%

Homework

Problem Scores: 2/2 0/2

Week 1: Readings

No problem scores in this section

1c Wireless Communications 1

No problem scores in this section

1d Wireless Communications 2: Cellular Mobile Systems

No problem scores in this section

1e Wireless Communications 3: Comparison of Wireless Systems (3/3)

100%

Homework

Problem Scores: 3/3

1f Wireless Standard: WiFi and Bluetooth 1

No problem scores in this section

1g Wireless Standard: WiFi and Bluetooth 2 (4/4) 100%

Homework

Problem Scores: 4/4

1h Wireless Standard: BLE and Zigbee 1

No problem scores in this section

1i Wireless Standard: BLE and Zigbee 2 (4/4) 100%

Homework

Problem Scores: 4/4

Week 2: Internet of

Things

Week 2: Readings

No problem scores in this section

2a Networks for IoT 1

No problem scores in this section

2b Networks for IoT 2 (2/5) 40%

Homework

Problem Scores: 2/5

2c Securing IoT Networks 1

No problem scores in this section

2d Securing IoT Networks 2 (1/2) 50%

Homework

Problem Scores: 1/2

2e Networking: IoT - 6LoWPAN (3/3) 100%

Homework

Problem Scores: 1/1 2/2

2f Networking: IoT - CoAP 1

No problem scores in this section

2g Networking: IoT - CoAP 2 (3/3) 100%

Homework

Problem Scores: 3/3

2h Networking: IoT - MQTT 1

No problem scores in this section

2i Networking: IoT - MQTT 2 (3/3) 100%

Homework

Problem Scores: 3/3

Week 3: Internet of Things

3a Embedded Systems 1

No problem scores in this section

3b Embedded Systems 2 (4/4) 100%

Homework

Problem Scores: 2/2 2/2

3c Interfacing with the Physical World 1

No problem scores in this section

3d Interfacing with the Physical World 2 (4/4) 100%

Homework

Problem Scores: 2/2 2/2

3e Energy Harvesting 1

No problem scores in this section

3f Energy Harvesting 2

No problem scores in this section

3g Ultra Low Power Computing in VLSI (2/2) 100%

Homework

Problem Scores: 2/2

3h Hardware for Machine Learning (2/2) 100%

Homework

Problem Scores: 2/2

3i Cloud Robotics (3/3) 100%

Homework

Problem Scores: 3/3

3j IoT Economics 1

No problem scores in this section

3k IoT Economics 2

No problem scores in this section

3l IoT Economics 3 (4/4) 100%

Homework

Problem Scores: 4/4

Week 3: Suggested Readings

No problem scores in this section

Week 4: Natural
Language
Processing

4a At the Intersection of Language and Data Science

No problem scores in this section

4b NLP: News (2/2) 100%

Homework

Problem Scores: 1/1 1/1

4c NLP: Online Discussion Forums

No problem scores in this section

4d NLP: News and Online Discussion Forums (4/4) 100%

Homework

Problem Scores: 4/4

4e NLP: Personal Narrative (4/4) 100%

Homework

Problem Scores: 3/3 1/1

4f NLP: Novels (3/3) 100%

Homework

Problem Scores: 1/1 2/2

4g Application of Natural Language Processing

No problem scores in this section

4h Tagging Problems and Log-Linear Models 1

No problem scores in this section

4i Tagging Problems and Log-Linear Models 2

No problem scores in this section

4j Tagging Problems and Log-Linear Models 3 (3/3) 100%

Homework

Problem Scores: 2/2 1/1

4k Syntax and Parsing

No problem scores in this section

4l Dependency Parsing (2/2) 100%

Homework

Problem Scores: 1/1 1/1

4m Machine Translation 1

No problem scores in this section

4n Machine Translation 2 (0/1)

Homework

Problem Scores: 0/1

Week 5: Audio,
Video and Image
Processing

5a Speech and Data Science

No problem scores in this section

5b Speech Production and Perception (5/5) 100%

Homework

Problem Scores: 2/2 3/3

5c Recording Speech for Analysis

No problem scores in this section

5d Speech Features (3/4) 75%

Homework

Problem Scores: 3/4

5e Recognizing Emotional Speech (5/5) 100%

Homework

Problem Scores: 5/5

5f Detecting Deception from Speech and Text 1

No problem scores in this section

5g Detecting Deception from Speech and Text 2 and Conclusion (3/3)

100%

Homework

Problem Scores: 3/3

5h Multimedia in Large-Scale Data Applications (3/4) 75%

Homework

Problem Scores: 3/4

5i Visual Matching and Recognition Techniques 1

No problem scores in this section

5j Visual Matching and Recognition Techniques 2

No problem scores in this section

5k Visual Matching and Recognition Techniques 3 (2/2) 100%

Homework

Problem Scores: 2/2

5l Applications of Visual Recognition

No problem scores in this section

5m Research Topics and Conclusion (1/1) 100%

Homework

Problem Scores: 1/1

Week 5: Suggested Readings

No problem scores in this section

Week 5: Conclusion

No problem scores in this section



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