

ASSIGNMENT 4

- Sinh viên viết thành tài liệu >50 trang
- TUẦN SAU (01/04 cho CLC và 04/04 cho CQ) ĐÁNH GIÁ ĐIỂM GIỮA HK

CHAPTER 1: REQUIREMENTS OF E-COMMERCE

1.1 Determine Requirements

- 1.1.1 Actors
- 1.1.2 Functions with respect to actors
//Tables
- 1.1.3 Use case Diagrams
//VP

1.2 Analyze Requirements

- 1.2.1 Decompose the system in microservices with Django
- 1.2.2 Classes with attributes of service models (*models*)
- 1.2.3 Determine functions in services (*views*)
- 1.2.4 Determine *templates*
- 1.2.5 Determine REST API connecting services

1.3 Conclusion

CHAPTER 2: DESIGN E-COMMERCE SYSTEM WITH MICROSERVICES AND DJANGO

2.1 Design services/components

2.2 Design classes and methods in component

2.3 Design API

2.4 Conclusion

CHAPTER 3: AI IN E-COMMERCE

3.1 Application of Deep learning in e-commerce

3.2 Sentiment analysis

3.3 Applying sentiment analysis for recommendation

3.4 Deployment

3.5 Conclusion

CHAPTER 4: IMPLEMENTATION AND DEPLOYMENT