



System Analysis and Design - 2

TeamID:

Team Members

	Name	ID	Level	Total grade(30)
1				
2				
3				
4				
5				
6				

Grading distribution

Dockerfile (FROM, COPY, ENTRYPOINT, CMD, etc.)		
	Grade	Actual grade
Producer service e.g., Marketer	2	
Consumer service e.g., Customer	2	

Run Containers (Scripts / Docker-compose)		
	Grade	Actual grade
Producer service e.g., Marketer	1	
Consumer service e.g., Customer	1	
Database service e.g., MYSQL	1	
Apache Kafka service	1	

Producer Service e.g., marketer		
	Grade	Actual grade
Controller POST	1	
Controller DELETE	1	
Model classes e.g., Offer	1	
Kafka Producer	2	

Consumer Service e.g., Customer		
	Grade	Actual grade
Controller GET (get by ID)	1	

Controller GET (get all)	1	
CRUD operations to DB	2	
Model classes e.g., Offer	1	
Kafka Consumer	2	
Retrieve data from DB container using SELECT	1	
STDOUT	1	

RESTful Client		
	Grade	Actual grade
Producer service POST e.g., Marketer	1	
Producer service DELETE e.g., Marketer	1	
Consumer service GET e.g., Customer	1	

	Grade	Actual grade
<i>Individual Questions</i>	5	

Team Grade

/30