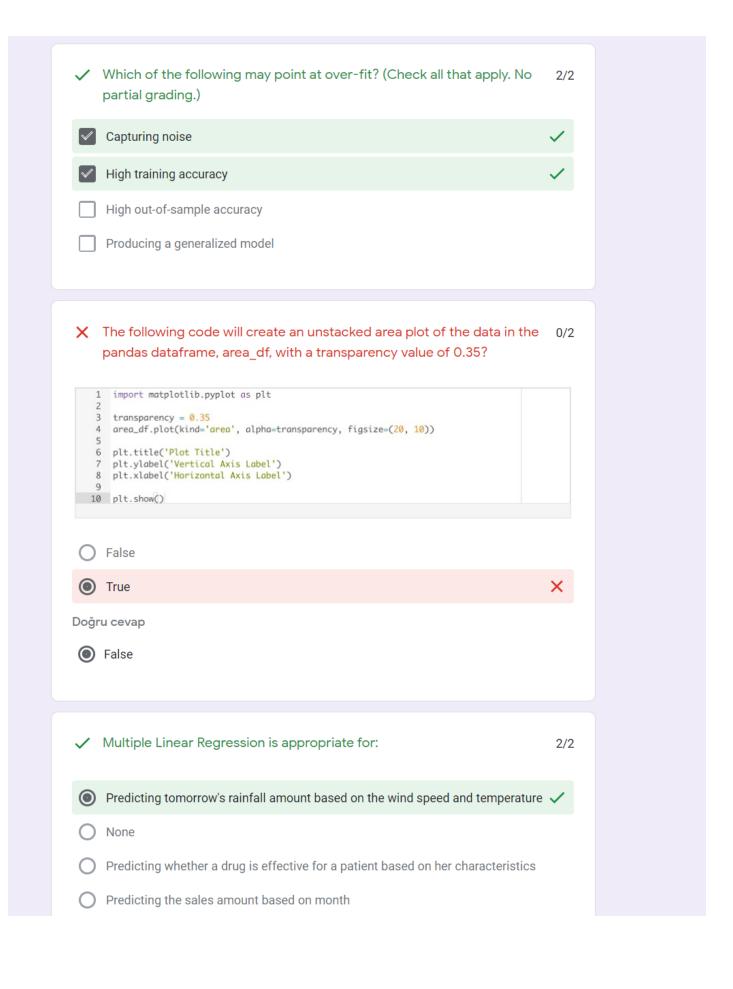
Which XML statement(s) given below is/are well-formed? (Check all the apply. No partial grading.)	nat 2/2
<pre>a) <!-- This is a comment quite useful one--> b) <myelement -="" <!="" <xml:comment="" a="" c)="" comment:="" is="" myattribute="value1 <!-anotherAttribute=" this="" value2"="">> d) <!-- This is a comment <! This is my old comment-->></myelement></pre>	-> />
a	
b	
✓ c	✓
d	
Which of the following is an application of clustering? (Check all that apply. No partial grading.)	2/2
Customer churn prediction	
Price estimation	
Sales prediction	
Customer segmentation	✓
✓ Stamen Terrain is the right tile style of Folium maps for visualizing and exploring river meanders and coastal zones of a given geographical a	
O True	
False	✓

the data in the pandas dataframe, area_df.		
<pre>1 ax = area_df.plot(kind='area', figsize=(20, 10)) 2 3 ax.title('Plot Title') 4 ax.ylabel('Vertical Axis Label') 5 ax.xlabel('Horizontal Axis Label')</pre>		
True True		
False	✓	
 Which XML statement(s) given below is/are well-formed? (Checapply. No partial grading.) 	k all that 2/2	
<pre>a) <myelement myattribute="value1 > value2"></myelement> b) <myelement myattribute="value1'value2"></myelement> c) <myelement myattribute="value1 <= value2"></myelement> d) <myelement myattribute="value1 & value2"></myelement></pre>		
✓ a	✓	
✓ b	~	
С		
d		
Which approach can be used to calculate dissimilarity of objects	s in 2/2	
clustering? (Check all that apply. No partial grading.)	2/2	
None		
✓ Euclidian distance	✓	
Cosine similarity	✓	





57 views

Final Exam Key

 $\label{eq:canada} \emph{df}_canada = \emph{df}_original drop(columns=[Type, 'Coverage, 'AREA, 'REG, 'DEV])} \\ \emph{df}_canada rename(columns=[ColName' 'Country, 'AreaName' 'Continent', 'RegName' 'Region'), inplace=True)} \\ \emph{df}_canada set_index(Country, inplace=True)} \\ \emph{df}_canada set_in$

Part III

Virtual partitioning requires full replication.

Coexisting schemas: 1) To serve different query classes 2) To serve ad-hoc queries

Your landlord as friend: 1) Common friends of friends 2) Maybe he is on your phone book

rdd.reduce(lambda x, y : x + y)

FoFoF scenario. Because, huge joins are required.

Part IV

//Chair/Professor/Last_Name //Course[@Enrollment > 500]/Title //Department[Course/Perequisites/Prereq = "CS106B"]/Title

