

CSE 515 Multimedia and Web Databases

Project Phase 3 - Queries - Updated

Note:






- Teams must add the results of these queries in the phase3 group report.
- Teams must provide their interpretation of the results obtained for each of these queries.

Task 1	
Query 1	k : 30 Folder : Labelled/Set 1 Classify : Unlabelled/Set 1 Please provide your classification accuracy for the given folder in your report.
Query 2	k : 30 Folder : Labelled/Set 1 Classify : Unlabelled/Set 2 Please provide your classification accuracy for the given folder in your report.
Query 3	k : 30 Folder : Labelled/Set 2 Classify : Unlabelled/Set 1 Please provide your classification accuracy for the given folder in your report.
Query 4	k : 30 Folder : Labelled/Set 2 Classify : Unlabelled/Set 2 Please provide your classification accuracy for the given folder in your report.

Task 2	
Query 1	c : 5 Folder : Labelled/Set 2 Classify : Unlabelled/Set 1

	Please provide your classification accuracy for the given folder in your report.
Query 2	c : 10 Folder : Labelled/Set 2 Classify : Unlabelled/Set 1 Please provide your classification accuracy for the given folder in your report.
Query 3	c: 5 Folder : Labelled/Set 2 Classify : Unlabelled/Set 2 Please provide your classification accuracy for the given folder in your report.
Query 4	c : 10 Folder : Labelled/Set 2 Classify : Unlabelled/Set 2 Please provide your classification accuracy for the given folder in your report.

Task 3


Query 1	<p>k: 5 K : 10 Folder : Labelled/Set 2 Image IDs: Hand_0008333.jpg, Hand_0006183.jpg, Hand_0000074.jpg</p> <div>    </div> <div> <p>Hand_0008333.jp g</p> <p>Hand_0006183.jp g</p> <p>Hand_0000074.jp g</p> </div>
Query 2	<p>k: 5 K : 10 Folder : Labelled/Set 2 Image IDs: Hand_0003457.jpg, Hand_0000074.jpg, Hand_0005661.jpg</p> <div>    </div> <div> <p>Hand_0003457.jp g</p> <p>Hand_0000074.jp g</p> <p>Hand_0005661.jp g</p> </div>

Task 4

Query 1	<p>Classifier : SVM</p> <p>Labeled Image Folder : Labelled/Set 2</p> <p>Classify : Unlabelled/Set 2</p> <p>Please provide your classification accuracy for the given folder in your report.</p>
Query 2	<p>Classifier : Decision Tree</p> <p>Labeled Image Folder : Labelled/Set 2</p> <p>Classify : Unlabelled/Set 2</p> <p>Please provide your classification accuracy for the given folder in your report.</p>
Query 2	<p>Classifier : PPR</p> <p>Labeled Image Folder : Labelled/Set 2</p> <p>Classify : Unlabelled/Set 2</p> <p>Please provide your classification accuracy for the given folder in your report.</p>

Task 5 (Use 11 k Dataset)

Query ***	<p>L: 10</p> <p>k : 10</p> <p>t : 20</p> <p>Query Image: Hand_0000674.jpg</p>  <p>Hand_0000674.jpg</p> <p>g</p>
Query 2	<p>L: 10</p> <p>k : 13</p> <p>t : 20</p> <p>Query Image: Hand_0000674.jpg</p>  <p>Hand_0000674.jpg</p> <p>g</p>

Query 3	L: 5 k : 10 t : 20 Query Image: Hand_0000674.jpg  Hand_0000674.jp g
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Task 6 (Use 11k Dataset)	
Query 1	Feedback System: SVM based Use results from query 1 of task 5 (marked with ***) Select upto 7 relevant , upto 7 irrelevant according “as per the expected results”
Query 2	Feedback System: Decision Tree based Use results from query 1 of task 5 (marked with ***) Select upto 7 relevant , upto 7 irrelevant according “as per the expected results”
Query 3	Feedback System: PPR based Use results from query 1 of task 5 (marked with ***) Select upto 7 relevant , upto 7 irrelevant according “as per the expected results”
Query 4	Feedback System: Probabilistic Relevance based Use results from query 1 of task 5 (marked with ***) Select upto 7 relevant , upto 7 irrelevant according “as per the expected results”