Performance Evaluation and Data Analysis of Student Dataset using different Data Mining Algorithms

1 Introduction

Data mining (sometimes called data or knowledge discovery) is the process of analyzing data from different perspectives and summarizing it into useful information. It also refers to *extracting or "mining" knowledge from large amounts of data*. Many other terms carry a similar or slightly different meaning to data mining, such as knowledge mining from data, knowledge extraction, data/pattern analysis, data archaeology and data dredging.

1.1 Data Analysis and Knowledge Discovery

Data mining treated as synonym for another popular used term Knowledge Discovery from Data, or KDD. Data mining is a step in the knowledge discovery process; it is a process of discovering interesting knowledge from large amounts of data stored in databases, data warehouses, or other information repositories.

Data mining functionalities are used to specify the kind of patterns to be found in data mining tasks.
In general, data mining tasks can be classified into two categories:
Descriptive and predictive. **Descriptive mining tasks characterize the general properties of the data in the database**. In order to make predictions Predictive mining tasks perform inference on the current data
By data mining system we can generate thousands of patterns or rules but only small fraction of the patterns potentially generated would actually be of interest to any given user. A pattern is interested if it is (1) *easily understood* by humans, (2) *valid* on new or test data with some degree of *certainty*, (3) potentially *useful*, and (4) *novel*. A pattern is also interesting if it validates a hypothesis that the user *sought to confirm*. An interesting pattern represents knowledge. [1]

Here data mining is being used for analysis of Student Dataset as it would enable us to determine relationship among various attributes e.g. student age, citizenship, nationality, student university, Student Major and student level.

2 Algorithms used for in-depth analysis of data

In current dataset Student data is having a large amount of Categorical Data; it is having 17 attributes; Date Of Birth, Age, Gender, Admission year, nation, nation-type, citizenship, residency, college, Student_Major, Diploma description, cert_average, cert date, student level, school and school city.

In order to analyze and for extracting of useful information I would analyze data by various following data mining techniques and algorithms.

2.1 Data Preprocessing

Today's databases are highly susceptible to noisy, missing, and inconsistent data due to their typically huge size (often several gigabytes or more) and their likely origin from multiple, heterogeneous sources.

There are a number of data preprocessing techniques. *Data cleaning* can be applied to remove noise and correct inconsistencies in the data. *Data cleaning* (or *data cleansing*) routines attempt **to fill in missing values**, smooth out noise while identifying outliers, and correct inconsistencies in the data. So here I would be applying this technique on my student dataset and all missing values would be replaced by attribute average. For example in my dataset 30th record has no value under Nation, Nation-type and School City. After applying data cleaning method for replacing missing values school city would get average value e.g. Sharjah as it is mean or average value. In section3 this function input and output is shown.

2.2 Data Visualization

Its major part of data mining for analyzing and understanding data behavior. Here visualization and knowledge representation techniques are used to present the mined knowledge to the user.

2.3 Mining Frequent Patterns

2.3.1 What is frequent item-set mining?

Frequent pattern mining searches for recurring relationships in a given data set**.** Frequent item set mining leads to the discovery of associations and correlations among items in large transactional or relational data sets.

A typical example of frequent item set mining is market basket analysis. This process analyzes customer buying habits by finding associations between the different items that customers place in their “shopping baskets”. The discovery of such associations can help retailers develop marketing strategies by gaining insight into which items are frequently purchased together by customers. For instance, ***if customers are buying milk, how likely are they to also buy bread (and what kind of bread) on the same trip to the supermarket***? Such information can lead to increased sales by helping retailers do selective marketing and plan their shelf space.

2.3.2 Why to use Frequent Item-set Mining

Similarly, in given data set if I want to analyze Graduate student's behavior who belongs to college "Art, Humanities and Social sci" then what is the most student's citizenship, gender, Cert-Avg(High score) etc w.r.t their college.

I would like to get such information by using frequent item-set generation that what is likelihood value of graduate students with respect to their residency, citizenship, diploma description and gender as well.

Classification 2.4

Classification and prediction are two forms of data analysis that can be used to extract models describing important data classes or to predict future data trends. Such analysis can help provide us with a better understanding of the data at large. I need analysis of student dataset that which school producing mostly graduated male/female students per year.
Data classification is a two-step process, as shown for the Student data in Figure 2.1. (The data are simplified for illustrative purposes. In reality, we may expect many more attributes to be considered.) In the first step, a classifier is built describing a predetermined set of data classes or concepts. This is the learning step (or training phase), where a classification algorithm builds the classifier by analyzing or "learning from" a training set made up of database tuples and their associated class labels. A tuple, ***X***, is represented by an *n*-dimensional attribute vector, ***X*** = (*x*1, *x*2, : : : , *xn*), depicting *n* measurements made on the tuple from *n* database attributes, respectively, *A*1, *A*2, : : : , *An*.1 Each tuple, ***X***, is assumed to belong to a predefined class as determined by another database attribute called the class label attribute.[1]

Training Data			
CITIZENSHIP	**Gender**	**SCHOOL**	**SCHOOL_CITY**
UAE-Um Alquwain	M	UAE University	Al Ain
UAE-Sharjah	F	Ajman Univ of Science	AJMAN
UAE-Sharjah	M	Police Sciences Academy	SHARJAH
UAE-Sharjah	M	Police Sciences Academy	SHARJAH
UAE-Ras Alkhaimah	N	Islamic & Arabic Studies Coll	DUBAI
UAE-Abu Dhabi	M	Islamic & Arabic Studies Coll	DUBAI
UAE-Sharjah	N	Police Sciences Academy	SHARJAH

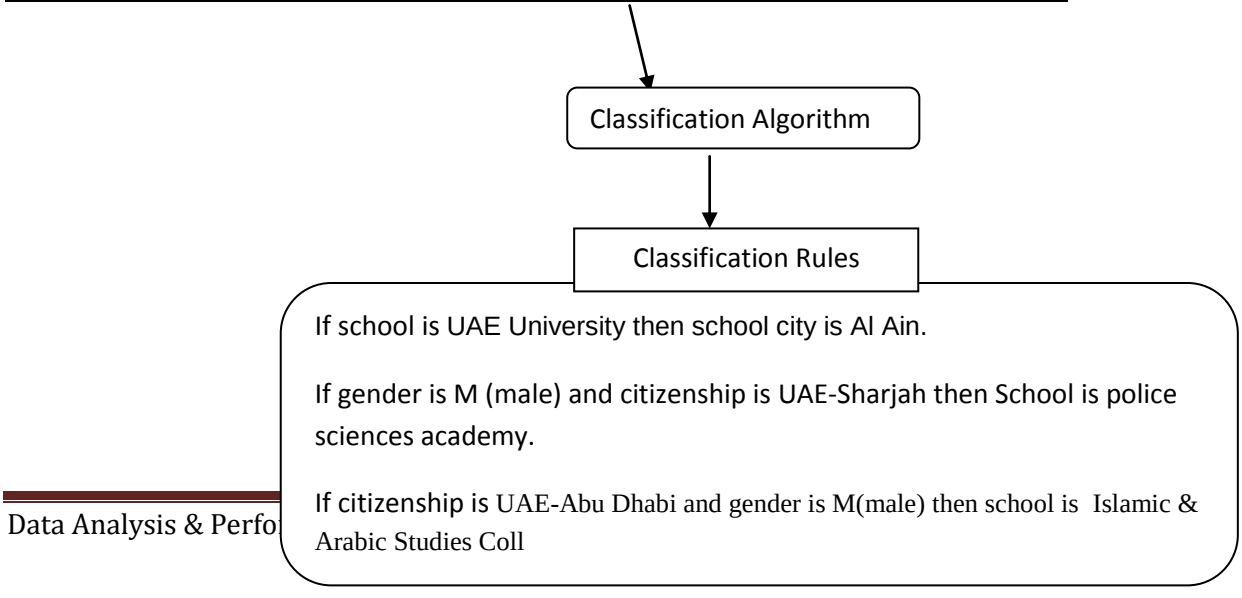
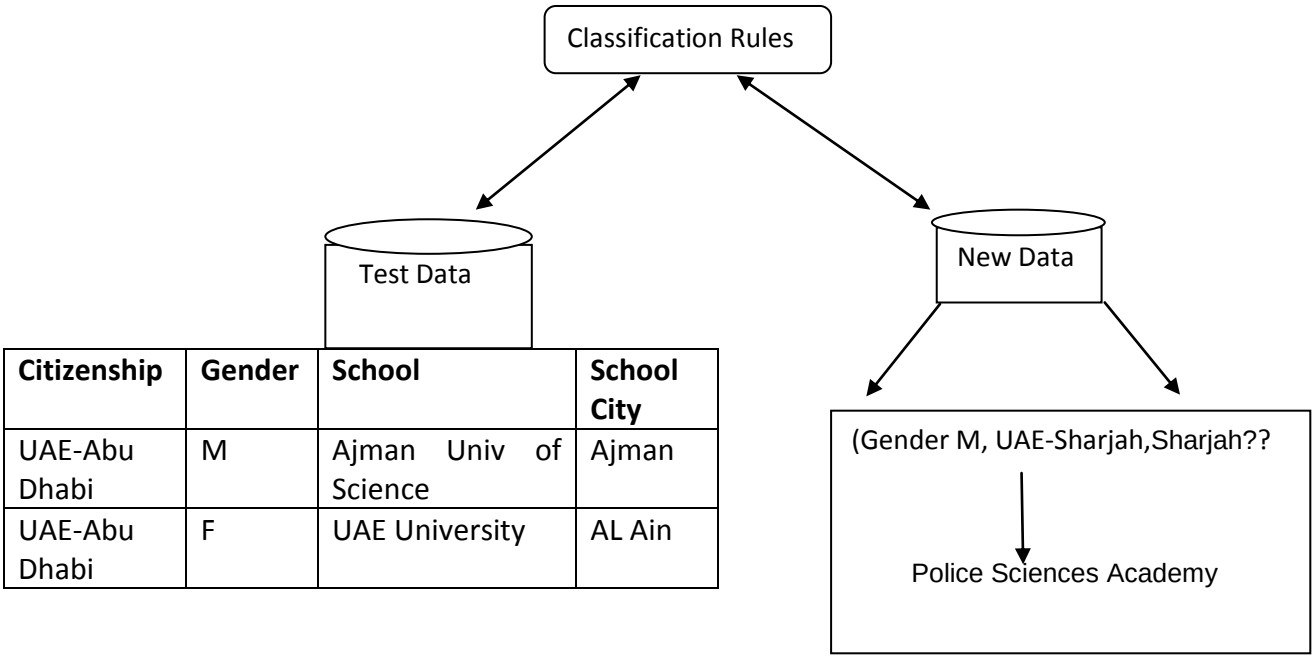


Fig 2.1(a)



Citizenship	Gender	School	School City
UAE-Abu Dhabi	M	Ajman Univ of Science	Ajman
UAE-Abu Dhabi	F	UAE University	AL Ain

Fig 2.1(b)

Fig 2.1 The data classification process: (a) *Learning*: Training data are analyzed by a classification algorithm. Here, the class label attribute is *school*, and the learned model or classifier is represented in the form of classification rules. (b) *Classification*: Test data are used to estimate the accuracy of the classification rules. If the accuracy is considered acceptable, the rules can be applied to the classification of new data tuples.

Here the data analysis task is classification, where a model or classifier is constructed to predict *categorical labels* for student's school such as Police Sciences Academy, Islamic & Arabic Studies Coll, Ajman Univ of Science, Police College in Abu Dhabi, University of Sharjah and UAE University and Kuwait University.
Suppose data analyst wants to predict what would be student major with respect to their gender then here student major would be class label and we can visualize student behavior well via decision tree as its results are shown in section 3.

2.5 Evaluation of Classification Methods

Classification and prediction methods can be compared and evaluated according to the following criteria:

Accuracy: The accuracy of a classifier refers to the ability of a given classifier to correctly predict the class label of new or previously unseen data (i.e., tuples without class label information). The *confusion matrix* is a useful tool for analyzing how well your classifier can

recognize tuples of different classes, the confusion matrix for multiple classes show in section 3.

2.5.1 Classification by Decision Tree Induction Algorithms

Decision tree induction is the learning of decision trees from class-labeled training tuples.

There are many algorithms:
Hunt's Algorithm
CART
1D3, C4.5
Three popular attribute selection measures are given—*information gain, gain ratio*, and *gini index*.

2.5.1.1 Information Gain

ID3 uses **information gain** as its attribute selection measure. Let node *N* represent or hold the tuples of partition *D*. The attribute with the highest information gain is chosen as the splitting attribute for node *N*. This attribute minimizes the information needed to classify the tuples in the resulting partitions and reflects the least randomness or "impurity" in these partitions. Such an approach minimizes the expected number of tests needed to classify a given tuple and guarantees that a simple (but not necessarily the simplest) tree is found.

The expected information needed to classify a tuple in *D* is given by

$$Info(D) = -\sum_{i=1}^{m} p_i \log_2(p_i),$$

where *pi* is the probability that an arbitrary tuple in *D* belongs to class *Ci* and is estimated by |*Ci*,*D*|/|*D*|. A log function to the base 2 is used, because the information is encoded in bits. *Info(D)* is just the average amount of information needed to identify the class label of a tuple in *D*. Note that, at this point, the information we have is based solely on the proportions of tuples of each class. *Info (D)* is also known as the entropy of *D*.
Now, suppose we were to partition the tuples in *D* on some attribute *A* having *v* distinct values, f*a*1, *a*2, : : : , *av*g, as observed from the training data. If *A* is discrete-valued, these values correspond directly to the *v* outcomes of a test on *A*. Attribute *A* can be used to split *D* into *v* partitions or subsets, f*D*1, *D*2, : : : , *Dv*g, where *Dj* contains those tuples in *D* that have outcome *aj* of *A*. These partitions would correspond to the branches grown
from node *N*. Ideally, we would like this partitioning to produce an exact classification of the tuples. That is, we would like for each partition to be pure. However, it is quite likely that the partitions will be impure (e.g., where a partition may contain a collection of tuples from different classes rather than from a single class). How much more information would we still need (after the partitioning) in order to arrive at an exact classification? This amount is measured by

$$Info_A(D) = \sum_{j=1}^{v} \frac{|D_j|}{|D|} \times Info(D_j).$$

The term *Dj* /*D* acts as the weight of the *j*th partition. *InfoA*(*D*) is the expected information required to classify a tuple from *D* based on the partitioning by *A*. The smaller the expected information (still) required, the greater the purity of the partitions. ***Information gain is defined as the difference between the original information requirement (i.e., based on just the proportion of classes) and the new requirement (i.e., obtained after partitioning on A). That is,***

***Gain* (*A*) = *Info*(*D*)- *InfoA*(*D*):**

In other words, *Gain (A)* tells us how much would be gained by branching on *A*. The attribute *A* with the highest information gain, (*Gain* (*A*)), is chosen as the splitting attribute at node *N*. This is equivalent to saying that we want to partition on the attribute *A* that would do the "best classification"

2.5.1.2 Gain Ratio

The information gain measure is biased toward tests with many outcomes. That is, it prefers to select attributes having a large number of values**. C4.5, a successor of ID3, uses an extension to information gain known as *gain ratio***, which attempts to overcome this bias. It applies a kind of normalization to information which attempts to overcome this bias. It applies a kind of normalization to information gain using a "split information" value defined analogously with *Info*(*D*) as

$$SplitInfo_A(D) = -\sum_{j=1}^{v} \frac{|D_j|}{|D|} \times \log_2\left(\frac{|D_j|}{|D|}\right).$$

This value represents the potential information generated by splitting the training data set, *D*, into *v* partitions, corresponding to the *v* outcomes of a test on attribute *A*.

Note that, for each outcome, it considers the number of tuples having that outcome with respect to the total number of tuples in *D*. It differs from information gain, which measures the information with respect to classification that is acquired based on the same partitioning. The gain ratio is defined as ***GainRatio*(*A*) = *Gain*(*A*)/*SplitInfo*(*A*)**

2.5.1.3 Gini Index

The Gini index is used in CART**,** the Gini index measures the impurity of *D*, a data partition or set of training tuples, as

$$Gini(D) = 1 - \sum_{i=1}^{m} p_i^2,$$

where p_i is the probability that a tuple in *D* belongs to class C_i and is estimated by $|C_{i,D}| / |D|$. The sum is computed over *m* classes. The Gini index considers a binary split for each attribute. More detail is given in book. [1]

2.6 Cluster Analysis

Clustering process partitions the large data-sets into groups according to their *similarity values*. A cluster is a collection of data objects that are *similar* to one another within the same cluster and are *dissimilar* to the objects in other clusters.

Cluster analysis can be used as a stand-alone tool **to gain insight into the distribution of data, to observe the characteristics of each cluster**, and to focus on a particular set of clusters for further analysis

Additional advantages of such a clustering-based process are that it is adaptable to changes and helps single out useful features that distinguish different groups.

a) Performance evaluation of data using K-Mean with different values of K(# of clusters) and would report precision, recall, accuracy and classification error
b) Performance evaluation of data using K-Mediods with different values of K(# of clusters) and would report precision, recall, accuracy and classification error
c) Evaluation of clusterings using the validation operators ClusterCentroidEvaluator
d) Evaluation of clusterings using the validation operators ClusterDensityEvaluator

2.6.1 K-Mean Algorithm:

The most well known and commonly used partition method is K-Mean. Its working is given in section 7.4.1 in referenced book.

2.6.2 Centroid-based clustering

The *k*-means algorithm takes the input parameter, *k*, and partitions a set of *n* objects into *k* clusters so that the resulting intracluster similarity is high but the intercluster similarity is low. Cluster similarity is measured in regard to the *mean* value of the objects in a cluster, which can be viewed as the cluster's *centroid* or *center of gravity*. [1]

2.6.3 Density-based clustering

DBSCAN (Density-Based Spatial Clustering of Applications with Noise) is a density based clustering algorithm. The algorithm grows regions with sufficiently high density into clusters and discovers clusters of arbitrary shape in spatial databases with noise. It defines a cluster as a maximal set of *density-connected* points.

The basic ideas of density-based clustering involve a number of new definitions.

- The neighborhood within a radius e of a given object is called the e-neighborhood of the object.
- If the e-neighborhood of an object contains at least a minimum number, *MinPts*, of objects, then the object is called a core object.
- Given a set of objects, *D*, we say that an object ***p*** is directly density-reachable from object ***q*** if ***p*** is within the e-neighborhood of ***q***, and ***q*** is a core object.
- An object ***p*** is density-reachable from object ***q*** with respect to e and *MinPts* in a set of objects, *D*, if there is a chain of objects ***p*****1**, : : : , p_n, where ***p*****1** = ***q*** and ***pn*** = ***p*** such that ***pi***+**1** is directly density-reachable from ***pi*** with respect to e and *MinPts*, for 1 _ *i* _ *n*, ***pi*** 2 *D*.
- An object ***p*** is density-connected to object ***q*** with respect to e and *MinPts* in a set of objects, *D*, if there is an object **o** 2 *D* such that both ***p*** and ***q*** are density-reachable from ***o*** with respect to e and *MinPts*.

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CHAPTER 3

IMPLEMENTATION

3 Tools used:

Rapid Miner 4.6.

This software and the new version and all RapidMiner plugins are available at

http://rapid-i.com

It can be downloaded from this link:

http://sourceforge.net/projects/rapidminer/files/1.%20RapidMiner/4.6/

3.1 Why to do use any software for this data analysis?

I'm having 7,500 student records for which I've to extract some useful information for future. For example I need information according to different patterns. E.g.

How many bachelor students are under 30?

Which school-city is most popular in era 2010-2011?

What is Student Major for students having age >30?

What are mostly student major, gender and school for students having age 30-37?

I can't do it manually. It would take much time for analysis of such patterns from a large domain if I do it by counting data or records myself. There are some algorithms that give me such information within few minutes. For applying that algorithms, for knowledge extraction from big data there are many algorithms and tools available and Rapid Miner is ranked 1 for such analysis that's why I'm taking help from this software for ease in doing correct and precise knowledge discovery.

3.2 Why Rapid Miner?

Data mining is an essential process where intelligent methods are applied in order to extract data patterns. Rapid Miner provides much more analysis steps (operators) than any other data Mining tool e.g. as compared to Weka and much more possibilities to combine them. It provides an additional set of about 400 operators for many aspects of Data Mining not covered by Weka. E.g. Preprocessing methods, IO, Learner, validation, Clustering and visualization techniques algorithms; which are not available within Weka.

3.2.1 Data Mining and RapidMiner:

RapidMiner offers a huge number of learning schemes for: support vector machines (SVM), Statistical Analysis, decision tree rule learners, lazy learners, Bayesian learners, Logistic learners, association rule mining and clustering Meta learning schemes including Bayesian Boosting etc.

3.2.1.1 Decision Trees:

This operator learns decision trees from both nominal and numerical data. Decision trees are powerful classification methods which often can also easily be understood. This decision tree learner works similar to Quinlan's C4.5 or CART. The actual type of the tree is determined by the criterion, e.g. using gain ratio or Gini for CART / C4.5.

3.2.1.2 Efficient and Scalable Frequent Item set Mining Methods by Rapid Miner

Data can be analyze using frequent item-set mining by following algorithms of Rapid Miner

a. **Apriori**
b. **FPGrowth**

Apriori is the basic algorithm for finding frequent item sets**.** Apriori generates candidate sets whereas FPGrowth uses specialized data structures (no candidate sets) so I would be using FPGrowth as it is more efficient and consume less memory than Apriori.

3.2.1.3 FPGrowth

It found frequent item Set without candidate generation. It constructs a highly compact data structure (an *FP-tree*) to compress the original transaction database. Rather than employing the generate and-test strategy of Apriori-like methods, it focuses on frequent pattern (fragment) growth, which avoids costly candidate generation, resulting in greater efficiency.

3.2.1.4 Generating Association Rules

Rule support and confidence are two measures of rule interestingness. Once the frequent item sets from transactions in a database *D* have been found, it is straightforward to generate strong association rules from them (where *strong* association rules satisfy both minimum support and minimum confidence). This can be done using Equation for confidence, which is here:

***Confidence (A → B) = P (B | A) = support count (A ∪ B) /support count (A).*[1]**

In given data set I generated thousands of association rules and in appendix only those rules are given that have 100% confidence of occurring.

3.2.1.5 Clustering- Cluster Centroid Evaluator

This is an evaluator for centroid based clustering methods. The average within cluster distance is calculated by averaging the distance between the centroid and all examples of a cluster.

3.2.1.6 Cluster Density Evaluator

This operator is used to evaluate a non-hierarchical cluster model based on the average within cluster similarity/distance. It is computed by averaging all similarities / distances between each pair of examples of a cluster.

3.2.2 Rapid Miner 4.6

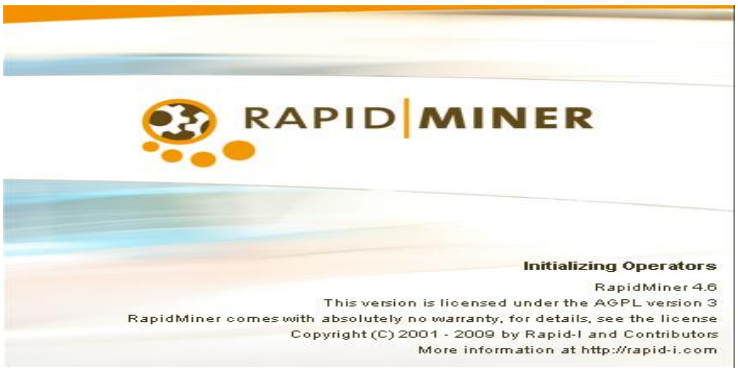
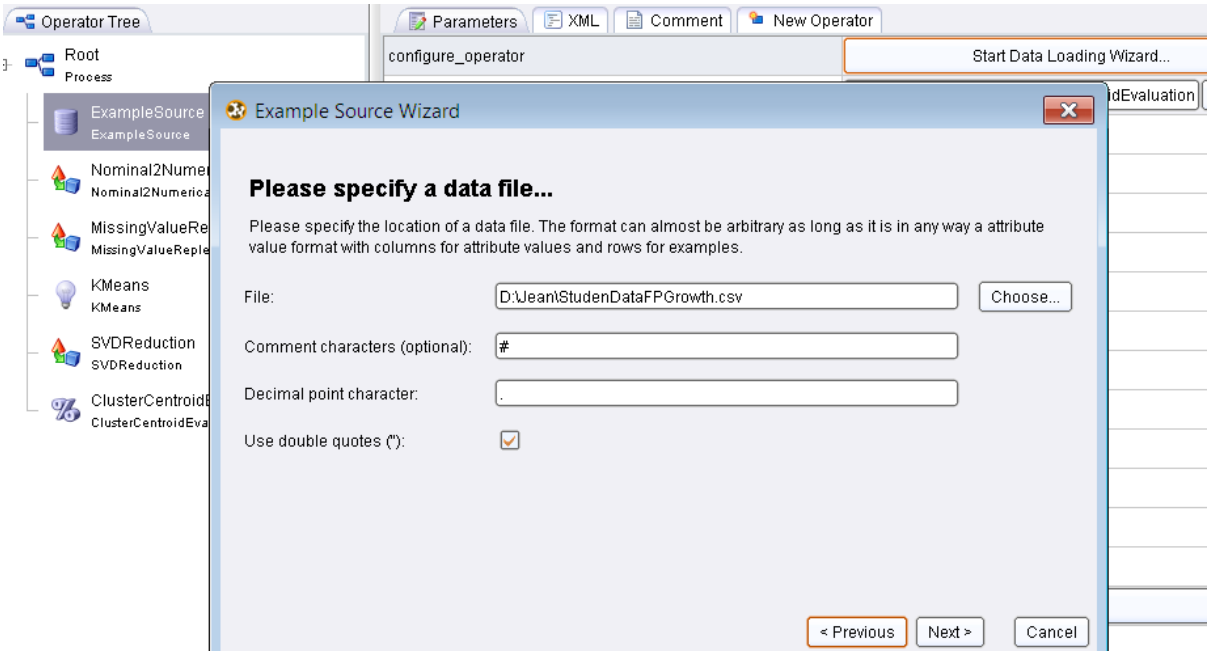


Fig 3.1

3.3 Input Data File

At first example source is loaded by 'start data loading wizard'. Following are input screens for loading data-set file in Rapid Miner required format(CSV file).



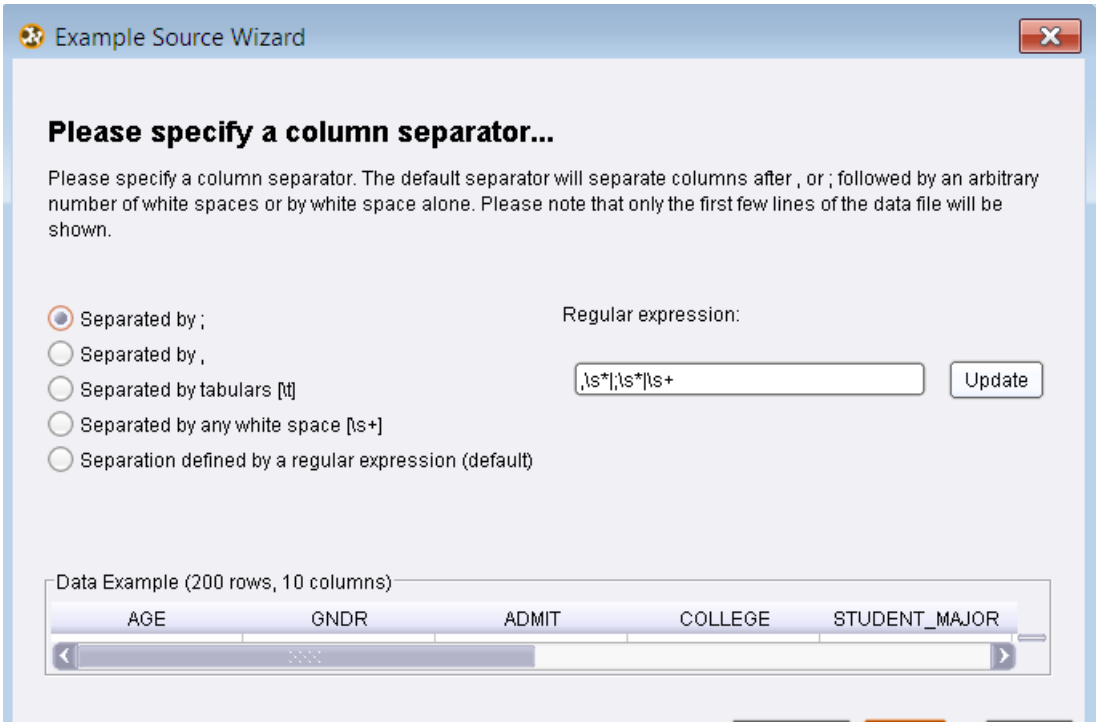
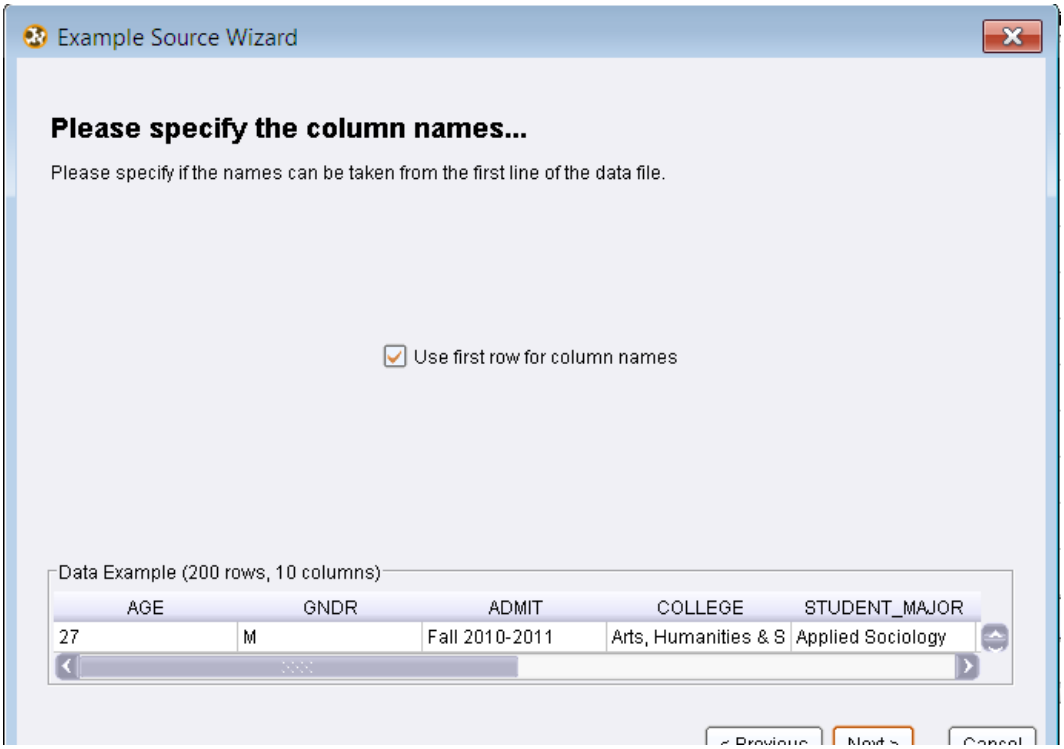

Example Source Wizard
Please specify a column separator...
Please specify a column separator. The default separator will separate columns after , or ; followed by an arbitrary number of white spaces or by white space alone. Please note that only the first few lines of the data file will be shown.
Separated by ;
Separated by ,
Separated by tabulars [\t]
Separated by any white space [\s+]
Separation defined by a regular expression (default)
Regular expression:
,\s*|;\s*|\s+
Update
Data Example (200 rows, 10 columns)
AGE
GNDR
ADMIT
COLLEGE
STUDENT_MAJOR

Fig 3.3


Example Source Wizard
Please specify the column names...
Please specify if the names can be taken from the first line of the data file.
Use first row for column names
Data Example (200 rows, 10 columns)
AGE
GNDR
ADMIT
COLLEGE
STUDENT_MAJOR
27
M
Fall 2010-2011
Arts, Humanities & S
Applied Sociology

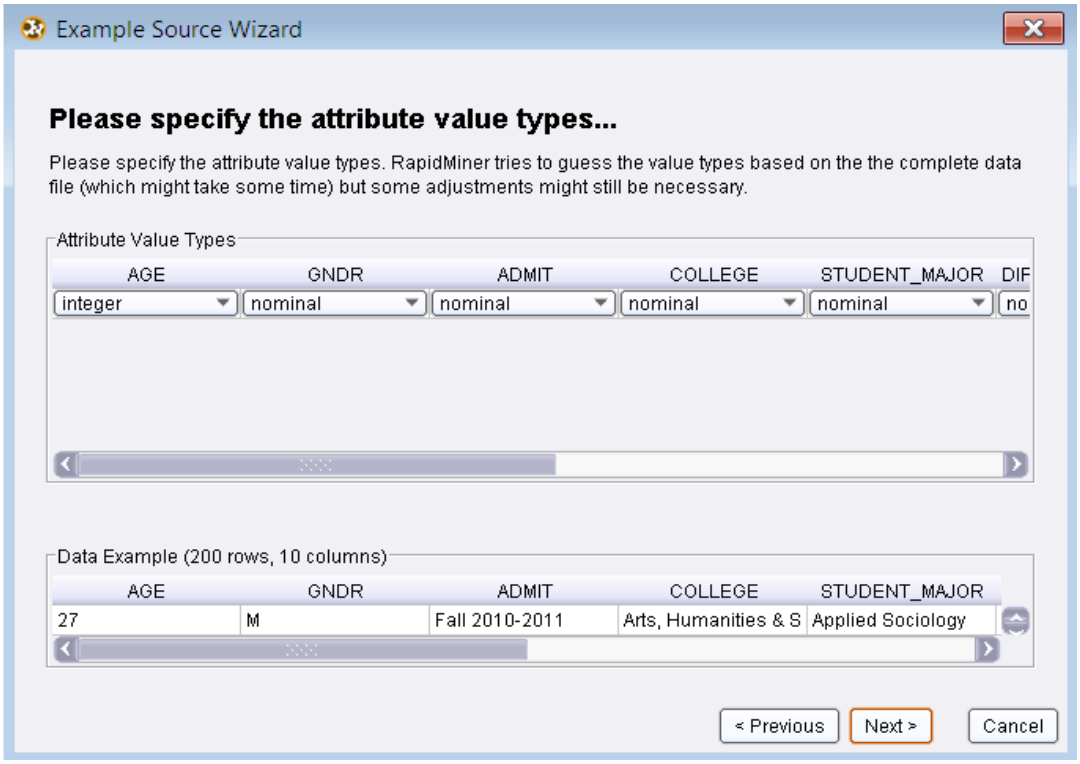

Example Source Wizard
Please specify the attribute value types...
Please specify the attribute value types. RapidMiner tries to guess the value types based on the the complete data file (which might take some time) but some adjustments might still be necessary.
Attribute Value Types
AGE
GNDR
ADMIT
COLLEGE
STUDENT_MAJOR
DIF
integer
nominal
nominal
nominal
nominal
no
Data Example (200 rows, 10 columns)
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Fig 3.4

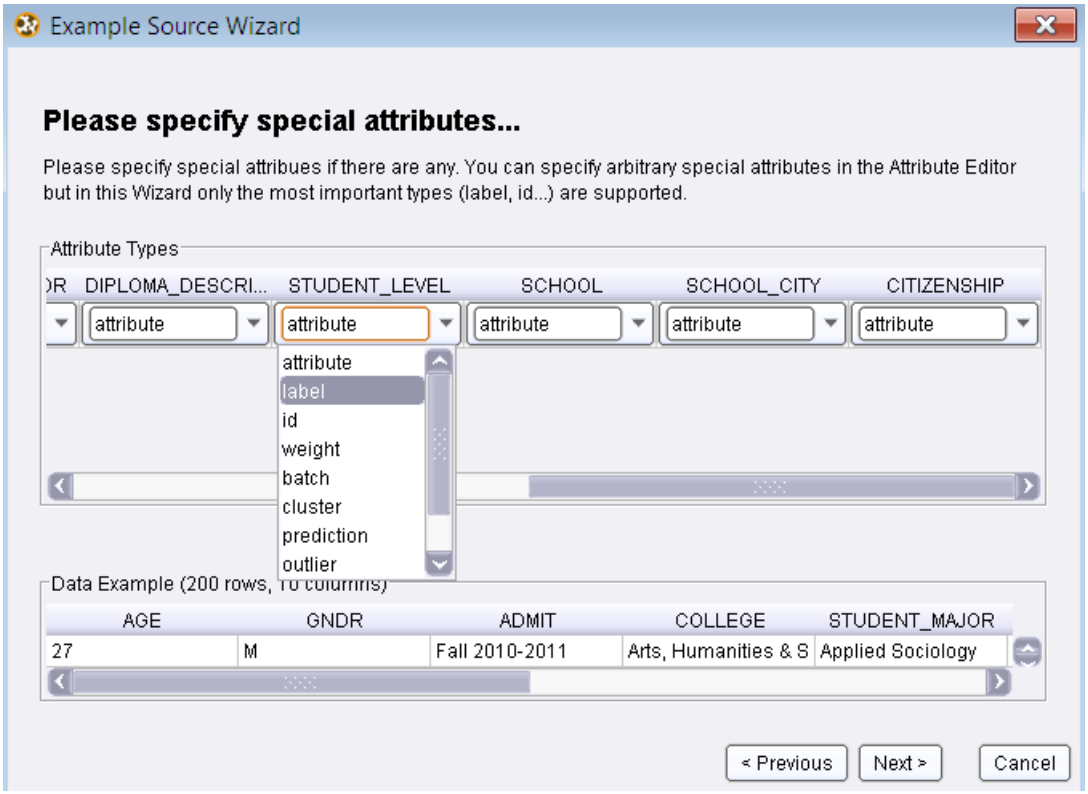
Example Source Wizard
Please specify special attributes...
Please specify special attributes if there are any. You can specify arbitrary special attributes in the Attribute Editor but in this Wizard only the most important types (label, id...) are supported.
Attribute Types
DIPLOMA_DESCRI...
STUDENT_LEVEL
SCHOOL
SCHOOL_CITY
CITIZENSHIP
attribute
attribute
attribute
attribute
attribute
attribute
label
id
weight
batch
cluster
prediction
outlier
Data Example (200 rows, 10 columns)
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Fig 3.5

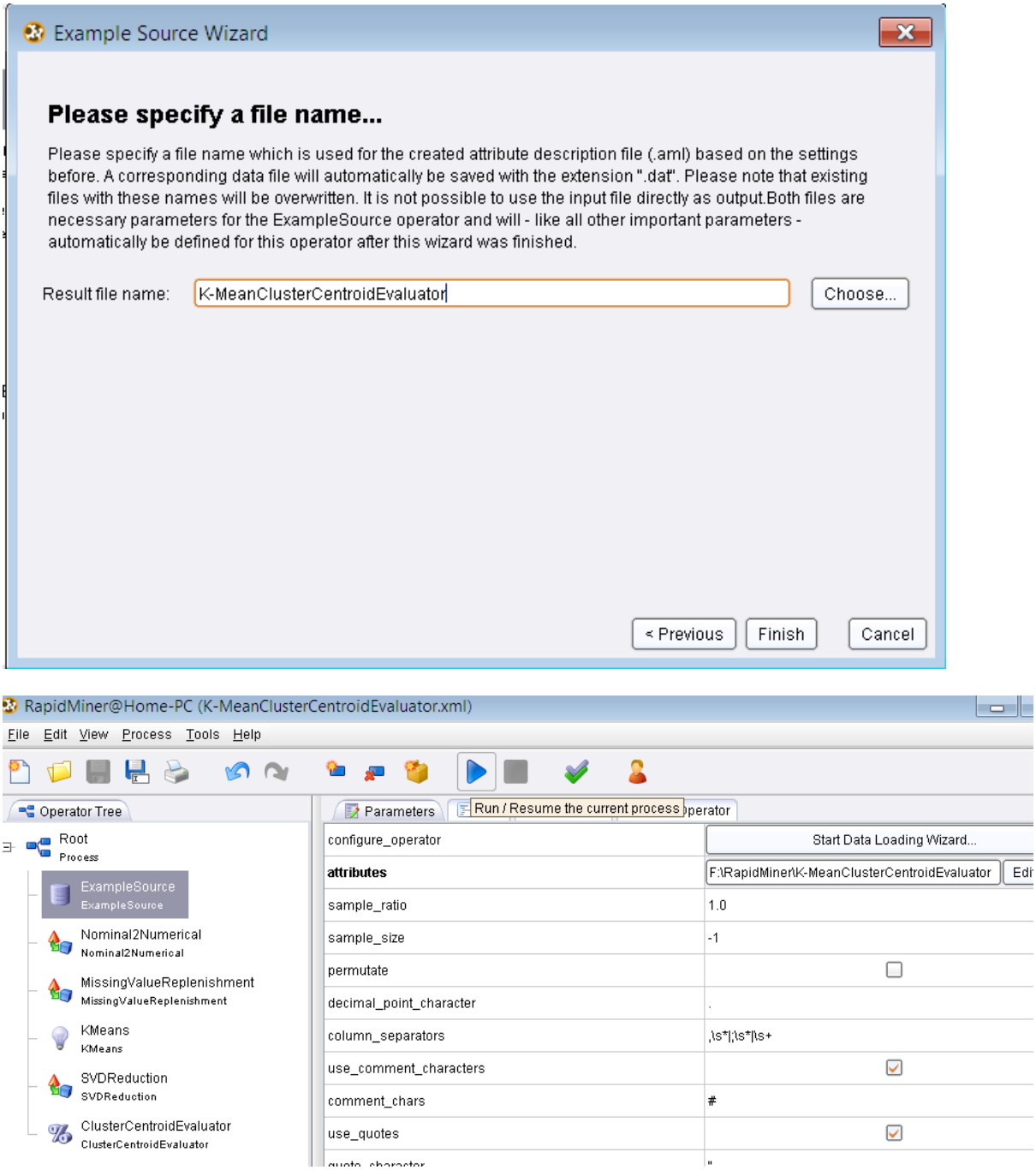


Fig 3.7

After loading Example Source, file is run by pressing 'Run' button. For statistical analysis 'DataStatistics' operator is used.

3.4 Statistical Analysis

I am having 7599 records of student data set. It is containing 15 nominal,1 integer and 1 real attribute. For determining valuable information and for all attribute behavior I need to find most well-liked and accepted value for each attribute for example:

Citizenship: Mostly students belong to which country during 2010-2011?

Student_Major: Which was most studied course among students in 2010-2011?

Gender: which gender category mostly graduated in 2010-2011 either male or female?

College: Most graduated students belong to which college from 7000 records in 2010-2011?

Diploma Description: What was the diploma description for most of the students in 2010-2011?

School: Which school students mostly graduated in 2010-2011?

School city: Which school city students mostly did graduation in 2010-2011?

Such statistics can be found by applying DataStatistics operator on our input data set as shown in fig 3.1.

This operator calculates some very simple statistics about the given example set. These are the ranges of the attributes and the average or mode values for numerical or nominal attributes respectively. These informations are automatically calculated and displayed by the graphical user interface of RapidMiner.

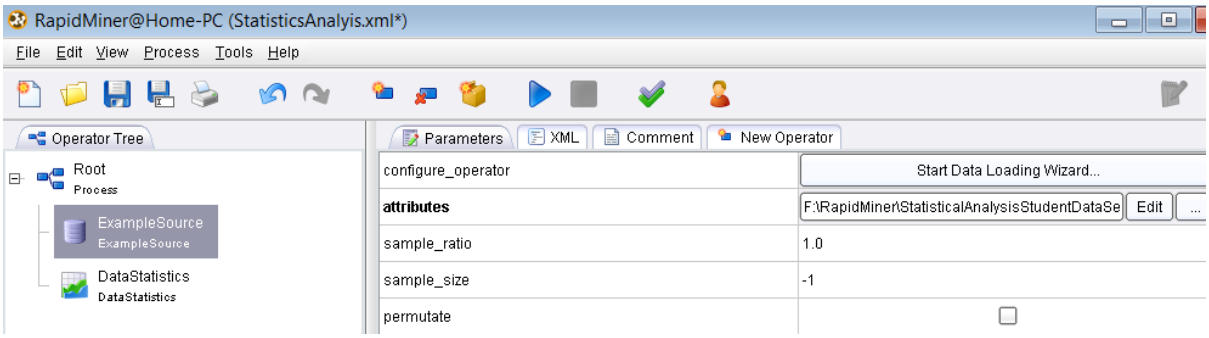


Fig 3.8

3.4.1 Data Preprocessing

There are 1051 attributes having missing values as shown in fig 3.9. As data cleaning is part of data preprocessing. So I need to clean this dataset before mining any knowledge. Hence RapidMiner operator missingvaluereplishment replace all missing values by min, max or mode of attribute value.

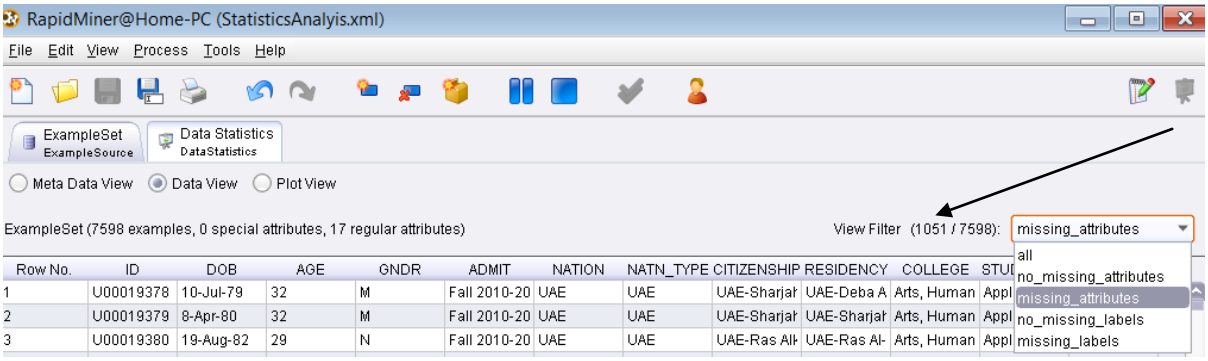


Fig 3.9

3.4.1.1 MissingValueReplenishment

It replaces missing values in examples. If a value is missing, it is replaced by one of the functions "minimum", "maximum", "average", and "none", which is applied to the non missing attribute values of the example set. "none" means, that the value is not replaced.

For nominal attributes the mode is used for the average, i.e. the nominal value which occurs most often in the data. For nominal attributes and replacement type zero the first nominal value defined for this attribute is used. The replenishment "value" indicates that the user defined parameter should be used for the replacement.

I would replace missing values by setting operator value as "average"; this is shown in fig 3.10 below.

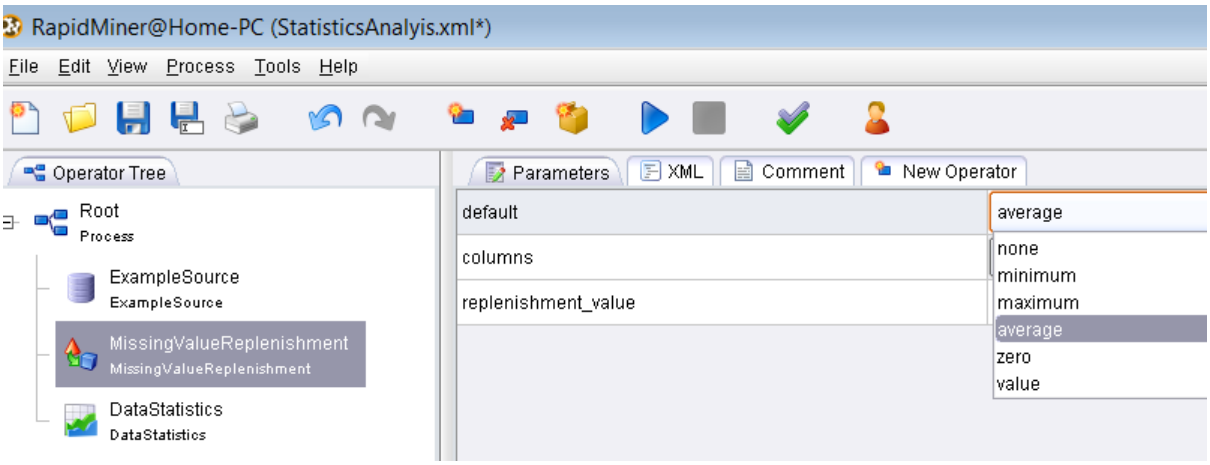


Fig 3.10

After applying Data Statistics operator following information or knowledge about each attribute is mined. It is showing total number of distinct records for each value of corresponding attribute as there are 34 students having DOB 1st Jan 1993, 23 students have DOB 1st Jan 1994, total 16 student's DOB is 28th Oct 1992 etc.

3.4.2 Date of Birth

1-Jan-93 (34), 1-Jan-94 (23), 28-Oct-92 (16), 19-Jun-93 (15), 5-Jul-93 (15), 1-Aug-93 (14), 18-May-93 (14), 19-Apr-92 (14), 1-Jul-92 (13), 16-Sep-93 (13), 17-Sep-93 (13), 20-May-93 (13),

21-Sep-92 (13), 22-Jul-92 (13), 1-Jan-92 (12), 14-Sep-93 (12), 17-Oct-92 (12), 20-Nov-92 (12), 27-Dec-92 (12), 29-Aug-93 (12), 3-Aug-93 (12), 3-Oct-92 (12), 31-Oct-93 (12), 8-Oct-92 (12), 1-Jan-90 (11), 1-Oct-92 (11), ... and 2624 more ... , 9-Jan-87 (1), 9-Jan-89 (1), 9-Jan-90 (1), 9-Jul-84 (1), 9-Jul-85 (1), 9-Jun-82 (1), 9-Jun-89 (1), 9-Jun-90 (1), 9-Mar-80 (1), 9-Mar-84 (1), 9-Mar-87 (1), 9-Mar-88 (1), 9-Mar-91 (1), 9-May-81 (1), 9-May-84 (1), 9-May-88 (1), 9-May-91 (1), 9-Nov-84 (1), 9-Nov-86 (1), 9-Oct-72 (1), 9-Oct-81 (1), 9-Oct-88 (1), 9-Oct-91 (1), 9-Sep-69 (1), 9-Sep-84 (1), 9-Sep-87 (1)

3.4.3 Diploma Description

There are 3536 students having diploma description as 'Secondary school-scientific', 2377 students have secondary school-literature diploma, 782 students have High school-scientific diploma and so on.

Bachelor (291), Bachelor of Arts (26), Bachelor of Education (9), Bachelor of Science (19), Secondary School -Scientific (3536), Secondary School -Literature (2377), High School -Scientific (782), High School -Literature (134), IG -Literature (16), IG -Scientific (214), Bacalorate -Literature (11), High School -Commercial (21), Indian Board Cert. -Scientific (15), Secondary School -Commercial (10), Technical -Industrial (14), Indian Board Cert. -Literature (4), H.Sch. Pre-Uni. -Scientific (28), Secondary School -Industrial (23), IB -Scientific (8), Diploma in Nursing (6), Pak. Board Cert. -Scientific (9), Bacalorate -Scientific (7), H.Sch. Pre-Uni. -Literature (6), Pak. Board Cert. -Commercial (1), Indian Board Cert. -Commercial (4), Technical -Commercial (1), Secondary School -Shari'a (20), Pak. Board Cert. -Literature (3), Bachelor of Art (2), IB -Literature (1)

3.4.4 CERT_DATE

This is the date when student got his/her degree or higher certificate. Here 2237 students got their degree on 28th June 2011, 1858 students got their degree on 21st Jun 2010, 281 students got their degree on 1st July 2011, 243 students got their degree on 8th June 2009 and 213 students receive their degree on 1st July 2010 and so on…

28-Jun-11 (2237), 21-Jun-10 (1858), 1-Jul-11 (281), 8-Jun-09 (243), 1-Jul-10 (213), 3-Jun-08 (139), 7-Jul-10 (113), 13-Jul-11 (106), 27-Jun-11 (83), 26-Jun-11 (75), 14-Jun-07 (73), 1-Jul-09 (64), 21-Jun-11 (64), 23-Jun-10 (42), 2-Jul-09 (40), 15-Aug-11 (39), 20-Jun-11 (36), 1-Jul-08 (33), 21-Jul-10 (32), 6-Jun-10 (31), 26-Jun-08 (30), 20-Jun-10 (29), 6-Jun-11 (29), 6-Jun-09 (26), 1-Jun-10 (24), 15-Aug-10 (23), ... and 573 more ... , 7-Dec-10 (1), 7-Jan-01 (1), 7-Jan-02 (1), 7-Jun-04 (1), 8-Feb-05 (1), 8-Feb-92 (1), 8-Jan-09 (1), 8-Jul-01 (1), 8-Jul-79 (1), 8-Jun-08 (1), 8-Jun-44 (1), 8-Mar-10 (1), 8-Mar-11 (1), 8-Mar-98 (1), 8-May-11 (1), 8-Nov-98 (1), 8-Sep-11 (1), 9-Feb-03 (1), 9-Feb-10 (1), 9-Jan-99 (1), 9-Jul-05 (1), 9-Jul-09 (1), 9-Jul-11 (1), 9-Mar-10 (1), 9-May-11 (1), 9-Sep-04 (1)

3.4.5 Gender

This student's dataset have 2854 male students, 4735 female students and 9 unknown.
M (2854), F (4735), N (9)

3.4.6 Admission

There are 2788 students got admission in Fall 2010-2011, 585 students got admission in Spring 2010-2011, 23 students got admission in summer 2010-2011, 3443 students got admission in Fall 2011-2012, 758 students got admission in spring 2011-2012 and so on.

Fall 2010-2011 (2788), Fall 2011-2012 (3443), Spring 2010-2011 (585), Spring 2011-2012 (758), Summer 2010-2011 (23), Summer 2011-2012 (1)

3.4.7 Student Major

852 student's major was Law, 729 student's major was common business program, 393 student's major was civil engineering, 380 student's major was Business administration, 362 student's major was medicine and surgery, 89 student's major was computer engineering and 337 student's major was pharmacy and so on.

Law (852), Common Business Program (729), Civil Engineering (393), Business Administration (380), Medicine & Surgery (362), Pharmacy (337), Public Relation (323), Dental Surgery (321), Electrical/Electronic Engr. (301), Mass Communication (297), Architectural Engineering (282), Information Technology (229), Sustainable/Renewable Enrg Eng (227), Biotechnology (217), Jurisprudence & its Foundation (185), Applied Sociology (175), Industrial Engineering & Mgt (172), Clinical Nutrition & Dietetics (135), Foundations of Religion (129), Sociology (122), English Language & Literature (108), Interior Architecture & Design (107), Computer Engineering (89), Medical Lab Technology (87), Graphics Design & Multimedia (85), Education (81), ... and 11 more ... , Computer Science (35), Non Degree Undergraduate (35), Health Services Administration (31), History & Islamic Civilization (31), Information Tech. - Multimedia (29), Secretariat & Office Mgt (29), Environmental Health (27), Chemistry (24), Sharia & Law (20), Fashion Design & Textile (19), Applied Physics (17), Library & Information Systems (17), Medical Diagnostic Imag - Bdg (15), Translation (14), Private Law (12), Dental Laboratory Technology (11), Mathematics (11), Environmental Health & Safety (9), Fine Arts (9), Communication (5), Dental Hygiene (4), Dental Assistant (1), Finance (1), Foundation (1), Non Degree Graduate (1), jewelry Design (1)

3.4.8 College

827 student's college was engineering, 901 student's college was Law, 776 student's college was Community, 625 belonged to college 'Communication', 518 student's college was Arts, Humanities and social sci and in current data set there are 1855 students didn't designate any college.

Arts, Humanities & Social Sci. (518), Business Administration (348), Communication (625), Community (776), Dentistry (238), Engineering (827), Fine Arts & Design (148), Health Sciences (290), Law (901), Medicine (277), No College Designated (1855), Pharmacy (229), Sciences (183), Shari'a & Islamic Studies (383)

3.4.9 Citizenship

There are 2574 student have citizenship UAE-Sharjah, 3073 students are non citizen, 849 student's citizenship GCC, 303 have citizenship UAE-Abu Dhabi and so on.

UAE-Um Alquwain (43), UAE-Sharjah (2574), UAE-Ras Alkhaimah (169), UAE-Abu Dhabi (214), Non Citizen (3073), UAE-Al Fujairah (111), GCC (849), UAE-Dubai (303), Nil (No Official Documents) (97), UAE-Ajman (68), UAE-Passport (96), Unknown Citizenship (1)

3.4.10 School City

There are 3061 student's school city is Sharjah, 744 student's school city is Dubai, 101 were from Al Fujairah, 155 student's school city was KALBA and others are given:
SHARJAH (3061), Sharjah (851), DUBAI (744), ABU DHABI (555), Dubai (260), AJMAN (199), DABA AL HESSEN (156), KALBA (155), KUWAIT (126), Al Ain (123), Abu Dhabi (115), AL FUJAIRAH (101), RAS AL-KHAIMAH (99), SHARJAH - EMIRATE (92), KOR FAKAN (82), AL AIN (61), UMM AL QUWAIN (59), Ras Al-Khaima (50), Ajman (43), AL KHOBAR (40), Fujairah (39), RAS AL KHAIMAH - EMI (38), RIYADH (38), DOHA (34), Kuwait (31), Doha (29), ... and 113 more ... , Linhe (1), London (1), MADINAH (1), MOSANDAM (1), Madinah (1), Mississauga (1), Najran (1), Nigeria (1), OREGON (1), Ouargla (1), PAKISTAN (1), RABAT (1), RIFFA (1), SUR (1), Sabha (1), Saudi Arabian (1), Sterlitamak (1), TEHRAN (1), Tanger (1), Tanzania (1), The Eastern Region (1), Tirane (1), Tripoli (1), Yemen (1), abvja (1), canada (1)

3.4.11 Nation-Type

3436 student's nation-type is UAE, 2640 student's nation-type is Other Arab, 856 are GCC, 580 are Non Arab and 86 are UAE-P.

UAE (3436), GCC (856), OTHER ARAB (2640), NON ARAB (580), UAE-P (86)

3.4.12 Nation

There are 3436 student's nation is UAE, 509 nation was Jordan, 80 are without nationality, 56 student's nation is United States of America and others are given below.

UAE (3436), Jordan (509), Syria (496), Saudi Arabia (379), Palestine (354), Iraq (333), Egypt (285), Kuwait (213), Sudan (186), Iran (156), Yemen (149), Oman (133), UAE Passport (86), Lebanon (85), Qatar (82), Without Nationality (D.H.A.D) (80), Somalia (75), Pakistan (57), United States of America (56), Bahrain (49), Algeria (46), Canada (38), Comoros (33), India (32), Nigeria (21), Morocco (19), ... and 28 more ... , Burkina Faso (2), C?´te d'Ivoire (2), Eritrea (2), France (2), Mali (2), Philippines (2), Tanzania (2), Ukraine (2), Albania (1), Azerbaijan (1), Belarus (1), Belgium (1), Bulgaria (1), Cameroon (1), Denmark (1), Dominica (1), Finland (1), Indonesia (1), Mauritania (1), Netherlands (1), Norway (1), Romania (1), Seychelles (1), Singapore (1), Sweden (1), Venezuela (1)

3.4.13 Residency

There are 2601 student's residency is UAE-Sharjah, 946 student's residency is UAE-Dubai, 652 student's residency is UAE-Abu Dhabi, 395 student's residency is UAE-Khor Fakkan and other student's residency is given:

UAE-Sharjah (2601), UAE-Dubai (946), UAE-Abu Dhabi (652), - (550), UAE-Kalba (448), UAE-Khor Fakkan (395), UAE-Ajman (246), UAE-Ras Al-Khaima (205), UAE-Deba Al-Hosn (189), UAE-Al Ain (166), UAE-Fujairah (114), Kuwait-Kuwait (106), UAE-Al-Dhaid (104), Qatar-Doha (85), UAE-Umm Al-Quwain (66), Saudi Arabia-Dammam (50), Saudi Arabia-Al Riyadh (45),

Saudi Arabia-Al Khobar (38), Saudi Arabia-Dhahran (38), Saudi Arabia-jeddah (26), Oman-Muscat (25), UAE-Daba Al Hessen (19), Saudi Arabia-Al Quteef (18), UAE-Al Madam (16), UAE-Deba Al-Fujairah (16), UAE-Kor Fakan (14), ... and 221 more ... , Saudi Arabia-Saimahat (1), Saudi Arabia-Sharqiya (1), Saudi Arabia-khobar (1), Saudi Arabia-saihat (1), Senegal-Dakkar (1), Senegal-Kerevane (1), Sudan-Umm Durman (1), Sudan-om dorman (1), Sweden-Falkenberg (1), Switzerland-Gerere (1), Syria-Damascus (1), UAE-Abu Mousa (1), UAE-Al Fujairah (1), UAE-Al Himreya (1), UAE-Hatta (1), UAE-KHOR FAKKAN (1), UAE-Khor Fakan (1), UAE-Khur Kalba (1), UAE-Umm Al Quwain (1), UAE-Wadi Al-Hilo (1), United Kingdom-London (1), United States of America-Columbus (1), Yemen-Al Hodidah (1), Yemen-Hadida (1), Yemen-Sanaa (1), Yemen-TAIZ (1)

3.4.14 SCHOOL

154 student's school is salma bint qais secondary G, 107 student's school is Al Ahlia Pvt secondary and others given below.

Undeclared (695), Al Sho'ala Private Sch. (214), Salma Bint Qais Secondary G (154), Jameela Bou Hurraid Sec G (148), Bahithat Al Badyeh Secondary G (135), Al Shifa Bint Abdulla Ctr (119), University of Sharjah (111), Fatima Al Zahra' Secondary G. (108), Al Ahlia Pvt Secondary (107), Al Reffa'a Secondary G. (107), Waset Secondary G (103), Al Gobaibah Secondary G. (93), Rouqaya Sec. Sch. G. (93), Al Nour Intrnational Pvt B (89), Al Ma'arifa Int. Private Sch. (88), Al Wahda Private School (85), Al Khalil Bin Ahmed Secondary (82), Sharjah American Intl School (77), Um Amarah Sec. Sch. Edu. G. (74), Al-Ibda'a Girls' Sec.Sch. (73), Umm Omarah Secondary G. (71), Dubai International Secondary (70), Dubai Modern Education School (66), Al Ma'refa Private School (65), Al Rashed Al Salleh Pvt Sec (65), Dubai National School. (65), ... and 796 more ... , The Tenth in Madinah (1), The Third Secondary School (1), Third Secondary School Dammam (1), Thirty Seventh Secondary Sch. (1), Uasin Gishu High School (1), Um Amer Alansarieh Secondary (1), Um-Kalthum Secondary (1), Umamah Bint Abi Al Aaas Sec. G (1), Umm Al Hammam Secondary (1), Umm Al Qurah Secondary School (1), Umm Habiba Secondary G (1), Umm Hakeem Secondary (1), Umm Salamah Secondary (1), Universal American School (1), University of Khartoum (1), University of South Carolina (1), University of Technology (1), Urwa Bin Mas'oud Secondary (1), Wadi Sfaini Boys Secondary (1), Walnut Ridge High School (1), Wasit Model Sch. for Sec. Edu. (1), Wdam Al Gafe Sec. Sch. (1), Yazeed Bin Al Muhalab Sec (1), Zaid The 1st Secondary (1), Zarka Private University (1), Zobaidah Secondary (1)

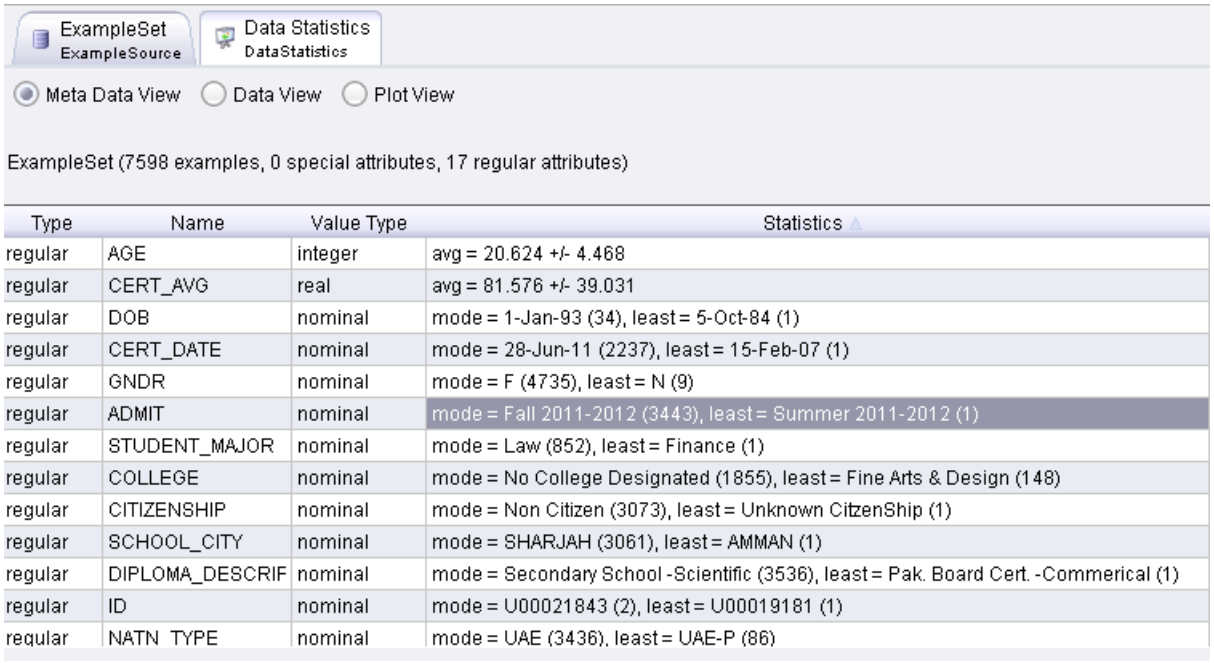
3.4.15 Student Level

447 student's level is Graduate, 3811 student's level is undergraduate, 776 student's level is Diploma, 514 level is Foundation year, 1819 student's level is Intensive English, 81 higher diploma,148 level is Fine Art, 1 dentistry training student and 1 student level is Doctorate.

Graduate (447), Higher Diploma (81), Undergraduate (3811), Diploma (776), Foundation Year (514), Fine Art (148), Intensive English (1819), Dentistry Training (1), Doctorate (1)

3.5 Meta Data View/Statistics

After applying Data Statistics operator following information displayed.



Type	Name	Value Type	Statistics
regular	AGE	integer	avg = 20.624 +/- 4.468
regular	CERT_AVG	real	avg = 81.576 +/- 39.031
regular	DOB	nominal	mode = 1-Jan-93 (34), least = 5-Oct-84 (1)
regular	CERT_DATE	nominal	mode = 28-Jun-11 (2237), least = 15-Feb-07 (1)
regular	GNDR	nominal	mode = F (4735), least = N (9)
regular	ADMIT	nominal	mode = Fall 2011-2012 (3443), least = Summer 2011-2012 (1)
regular	STUDENT_MAJOR	nominal	mode = Law (852), least = Finance (1)
regular	COLLEGE	nominal	mode = No College Designated (1855), least = Fine Arts & Design (148)
regular	CITIZENSHIP	nominal	mode = Non Citizen (3073), least = Unknown CitzenShip (1)
regular	SCHOOL_CITY	nominal	mode = SHARJAH (3061), least = AMMAN (1)
regular	DIPLOMA_DESCRIF	nominal	mode = Secondary School -Scientific (3536), least = Pak. Board Cert. -Commerical (1)
regular	ID	nominal	mode = U00021843 (2), least = U00019181 (1)
regular	NATN_TYPE	nominal	mode = UAE (3436), least = UAE-P (86)

Fig 3.11

Plot view is having Histogram, scatter and many other forms of plotting. Histogram plots are given in next results chapter.

3.6 Frequent Item set Mining using FPGrowth

Input operator's description in Appendix.

Output: No. of sets: 464

Total Max size: 5

Min Support: 0.1

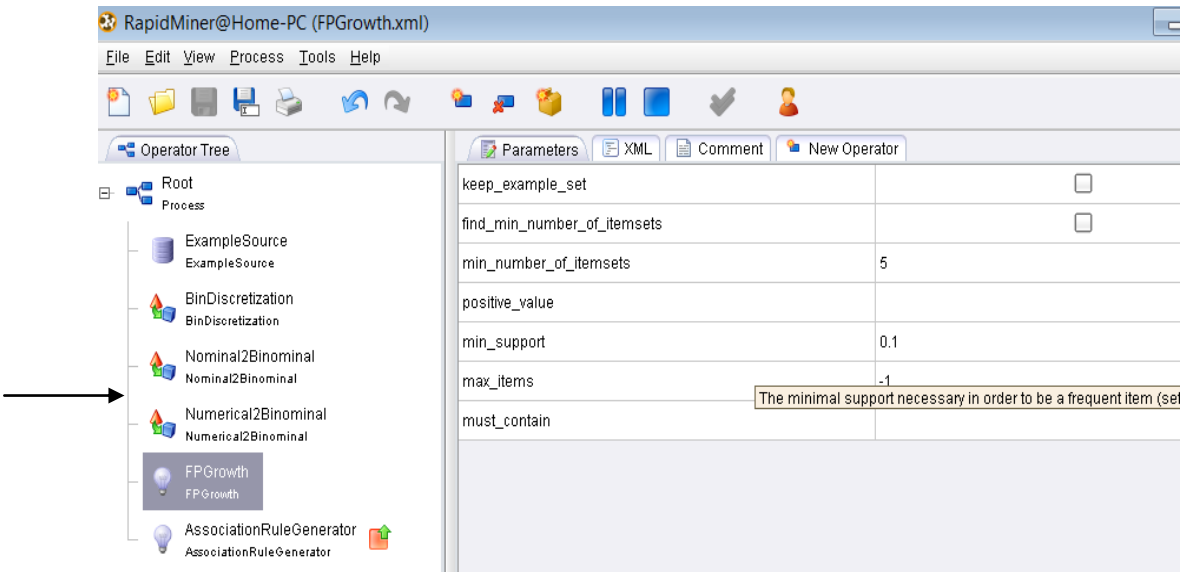
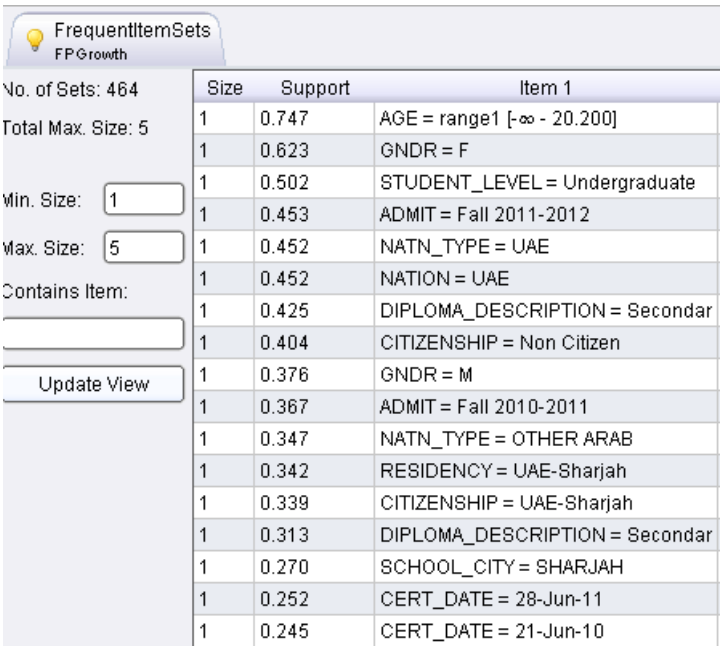


Fig 3.12

After running this file I got 464 item sets, at first analysis of distinct item set is given. Now all item sets having minimum support 0.1 are given. Here 0.1 min support means 0.1*7599= 759 such attribute's value having at least this occurring count (occurring values can be higher than min support) are displayed.



Size	Support	Item 1
1	0.747	AGE = range1 [-∞ - 20.200]
1	0.623	GNDR = F
1	0.502	STUDENT_LEVEL = Undergraduate
1	0.453	ADMIT = Fall 2011-2012
1	0.452	NATN_TYPE = UAE
1	0.452	NATION = UAE
1	0.425	DIPLOMA_DESCRIPTION = Secondar
1	0.404	CITIZENSHIP = Non Citizen
1	0.376	GNDR = M
1	0.367	ADMIT = Fall 2010-2011
1	0.347	NATN_TYPE = OTHER ARAB
1	0.342	RESIDENCY = UAE-Sharjah
1	0.339	CITIZENSHIP = UAE-Sharjah
1	0.313	DIPLOMA_DESCRIPTION = Secondar
1	0.270	SCHOOL_CITY = SHARJAH
1	0.252	CERT_DATE = 28-Jun-11
1	0.245	CERT_DATE = 21-Jun-10
1	0.244	COLLEGE = No College Designated
1	0.239	STUDENT_LEVEL = Intensive English
1	0.195	AGE = range2 [20.200 - 29.400]
1	0.125	RESIDENCY = UAE-Dubai
1	0.119	COLLEGE = Law
1	0.113	NATN_TYPE = GCC
1	0.112	STUDENT_MAJOR = Law
1	0.112	SCHOOL_CITY = Sharjah
1	0.112	CITIZENSHIP = GCC
1	0.109	COLLEGE = Engineering
1	0.103	DIPLOMA_DESCRIPTION = High Schc
1	0.102	STUDENT_LEVEL = Diploma
1	0.102	COLLEGE = Community

3.6.1 One item set description

- First result showing that there is 5,676 student's age is under 20. [0.747*7599=5676] or 74% student's age is under 20 and 19.5% student age range is 20-29.
- 4,734 students are female. [0.623*7599=4734] or 62% students are female and 37.6% are male.
- 3,814 student's level is undergraduate.[0.502*7599=3,814] or 50% students are undergraduate and 23.9% student level is Intensive English and 10.2% student's level is diploma.
- 45% student's got admission in Fall 2011-2012 and 36.7% got admission in Fall 2010-2011.
- 45% student's nation and nation type is UAE.

- 42% Student's diploma description is secondary school scientific and 31.3% student's diploma description is secondary school literature and 10.3% diploma description is High school scientific.
- 40% student's are non-citizens and 33.9% citizenship is UAE-Sharjah
- 34.7% student's nation type is other Arabs and 11.3% nation type is GCC.
- 34.2% student's residency is UAE-Sharjah and 12.5% student's residency is UAE-Dubai.
- 27% student's school city is Sharjah
- 25% student's Cert Date (date when obtained higher degree) is 28th June 2011 and 24.5% student's cert date is 21'st June 2010.
- 11.9% student's college is Law AND 10.9% student's college is engineering and 10.2% student's college is community.

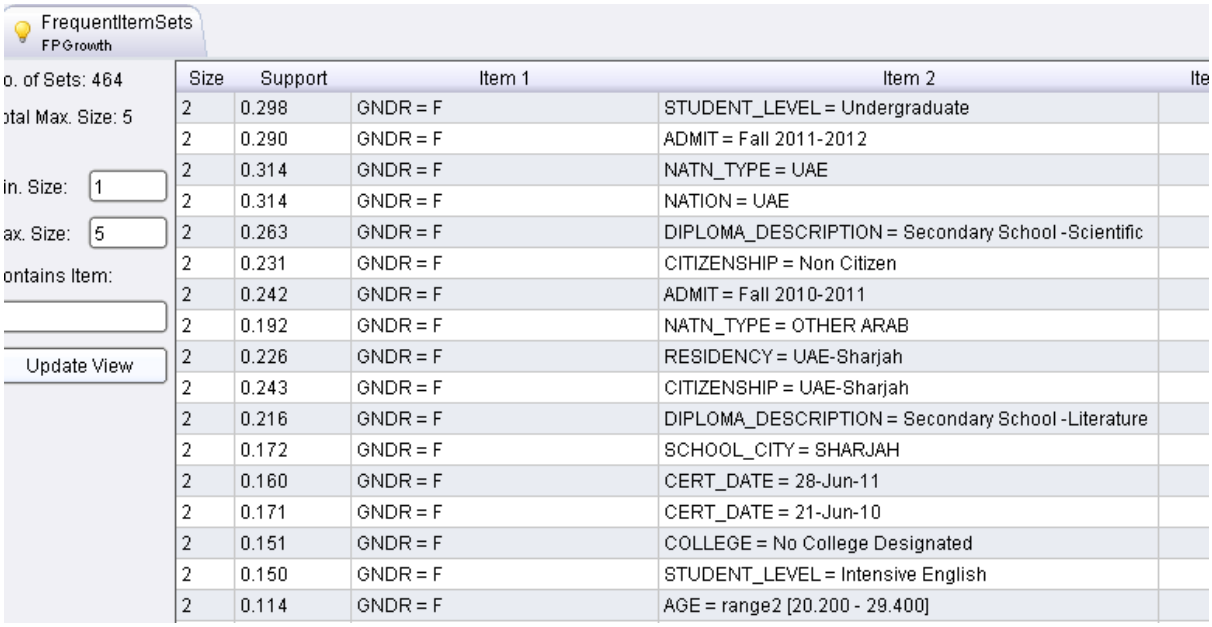
3.6.2 Two item set description

Size	Support	Item 1	Item 2
2	0.477	AGE = range1 [-∞ - 20.200]	GNDR = F
2	0.413	AGE = range1 [-∞ - 20.200]	STUDENT_LEVEL = Undergraduate
2	0.377	AGE = range1 [-∞ - 20.200]	ADMIT = Fall 2011-2012
2	0.304	AGE = range1 [-∞ - 20.200]	NATN_TYPE = UAE
2	0.304	AGE = range1 [-∞ - 20.200]	NATION = UAE
2	0.372	AGE = range1 [-∞ - 20.200]	DIPLOMA_DESCRIPTION = Secondary School -Scientific
2	0.349	AGE = range1 [-∞ - 20.200]	CITIZENSHIP = Non Citizen
2	0.268	AGE = range1 [-∞ - 20.200]	GNDR = M
2	0.274	AGE = range1 [-∞ - 20.200]	ADMIT = Fall 2010-2011
2	0.305	AGE = range1 [-∞ - 20.200]	NATN_TYPE = OTHER ARAB
2	0.282	AGE = range1 [-∞ - 20.200]	RESIDENCY = UAE-Sharjah
2	0.228	AGE = range1 [-∞ - 20.200]	CITIZENSHIP = UAE-Sharjah
2	0.217	AGE = range1 [-∞ - 20.200]	DIPLOMA_DESCRIPTION = Secondary School -Literature
2	0.200	AGE = range1 [-∞ - 20.200]	SCHOOL_CITY = SHARJAH
2	0.245	AGE = range1 [-∞ - 20.200]	CERT_DATE = 28-Jun-11
2	0.229	AGE = range1 [-∞ - 20.200]	CERT_DATE = 21-Jun-10
2	0.218	AGE = range1 [-∞ - 20.200]	COLLEGE = No College Designated

- There are 47.7% female student's age is under 20 and 26.8% male students are under 20.

- 41.3% undergraduate student's age is below 20.
- 37.7% students who got admission in Fall 2011-2012 having age under 20 and 27.4% got admission in Fall 2010-2011 are under 20.
- 30.4% students having age is under 20 and their nation and nation-type is UAE.
- 37.2% student's age is under 20 and DIPLOMA_DESCRIPTION is Secondary School –Scientific.
- 34.9% students are noncitizen and having age under 20.
- 30.5% student's nation type is other Arabs and age is under 20.
- 28.2% having residency UAE-Sharjah are under 20.
- 22.8% have citizenship UAE-Sharjah are under 20.

- 22% student's age is under 20 and DIPLOMA_DESCRIPTION is Secondary School –Literature.
- 20% having age below 20 and school city is Sharjah.
- 25% student's cert date[when obtained higher degree] is 28th june 2011 are uder age 20. And 23% student's cert date is 21'st June 2010 are under 20.
- 22% student's level is intensive English are under age 20.



Size	Support	Item 1	Item 2	Ite
2	0.298	GNDR = F	STUDENT_LEVEL = Undergraduate	
2	0.290	GNDR = F	ADMIT = Fall 2011-2012	
2	0.314	GNDR = F	NATN_TYPE = UAE	
2	0.314	GNDR = F	NATION = UAE	
2	0.263	GNDR = F	DIPLOMA_DESCRIPTION = Secondary School -Scientific	
2	0.231	GNDR = F	CITIZENSHIP = Non Citizen	
2	0.242	GNDR = F	ADMIT = Fall 2010-2011	
2	0.192	GNDR = F	NATN_TYPE = OTHER ARAB	
2	0.226	GNDR = F	RESIDENCY = UAE-Sharjah	
2	0.243	GNDR = F	CITIZENSHIP = UAE-Sharjah	
2	0.216	GNDR = F	DIPLOMA_DESCRIPTION = Secondary School -Literature	
2	0.172	GNDR = F	SCHOOL_CITY = SHARJAH	
2	0.160	GNDR = F	CERT_DATE = 28-Jun-11	
2	0.171	GNDR = F	CERT_DATE = 21-Jun-10	
2	0.151	GNDR = F	COLLEGE = No College Designated	
2	0.150	GNDR = F	STUDENT_LEVEL = Intensive English	
2	0.114	GNDR = F	AGE = range2 [20.200 - 29.400]	

- Nearly 30% female student's level is undergraduate.
- 29% female student's got admission in Fall 2011-2012 and 24% female students got admission in Fall 2010-2011.
- 31.4% female student's nation type and nation is UAE.
- 26.3% female student's diploma description is secondary school scientific.
- 23% female students are non-citizen.
- 19% female student's nation type is other Arab.
- 23% female student's residency is UAE-Sharjah.
- 24% female student's citizenship is UAE-Sharjah.
- 22% female student's diploma description is secondary school literature.
- 15% female haven't designated any college.
- 15% female student's level is Intensive English.
- 11% female student's age range is 20-29.

Size	Support	Item 1	Item 2	Item 3
2	0.227	STUDENT_LEVEL = Undergraduat	ADMIT = Fall 2011-2012	
2	0.199	STUDENT_LEVEL = Undergraduat	NATN_TYPE = UAE	
2	0.199	STUDENT_LEVEL = Undergraduat	NATION = UAE	
2	0.189	STUDENT_LEVEL = Undergraduat	DIPLOMA_DESCRIPTION = Secondary School -Scientific	
2	0.228	STUDENT_LEVEL = Undergraduat	CITIZENSHIP = Non Citizen	
2	0.203	STUDENT_LEVEL = Undergraduat	GNDR = M	
2	0.172	STUDENT_LEVEL = Undergraduat	ADMIT = Fall 2010-2011	
2	0.191	STUDENT_LEVEL = Undergraduat	NATN_TYPE = OTHER ARAB	
2	0.189	STUDENT_LEVEL = Undergraduat	RESIDENCY = UAE-Sharjah	
2	0.142	STUDENT_LEVEL = Undergraduat	CITIZENSHIP = UAE-Sharjah	
2	0.193	STUDENT_LEVEL = Undergraduat	DIPLOMA_DESCRIPTION = Secondary School -Literature	
2	0.131	STUDENT_LEVEL = Undergraduat	SCHOOL_CITY = SHARJAH	
2	0.145	STUDENT_LEVEL = Undergraduat	CERT_DATE = 28-Jun-11	
2	0.129	STUDENT_LEVEL = Undergraduat	CERT_DATE = 21-Jun-10	
2	0.112	STUDENT_LEVEL = Undergraduat	COLLEGE = Law	
2	0.112	STUDENT_LEVEL = Undergraduat	STUDENT_MAJOR = Law	
2	0.105	STUDENT_LEVEL = Undergraduat	COLLEGE = Engineering	

- 22% undergraduates got admission in fall 2011-2012 and 17% undergraduates got admission in Fall 2010-2011.
- 20% undergraduate's nation type and nation is UAE and 19% undergraduate's nation type is other Arabs.
- 19% undergraduate's diploma description is secondary school scientific and 19% having diploma description 'Secondary school literature'.
- 23% undergraduates are non-citizen.
- 20% undergraduates are male.
- 19% undergraduate's residency is UAE-Sharjah and 14% undergraduate's citizenship is UAE-Sharjah
- 15% undergraduate got their degree on 28th June 2011 and 13% cert-date is 21st June 2010.
- 11% Undergraduates College and student major is 'LAW'.
- 10.5% undergraduate's college is 'Engineering'.

Size	Support	Item 1	Item 2	Item 3
2	0.204	ADMIT = Fall 2011-2012	NATN_TYPE = UAE	
2	0.204	ADMIT = Fall 2011-2012	NATION = UAE	
2	0.200	ADMIT = Fall 2011-2012	DIPLOMA_DESCRIPTION = Secondary School -Scientific	
2	0.194	ADMIT = Fall 2011-2012	CITIZENSHIP = Non Citizen	
2	0.162	ADMIT = Fall 2011-2012	GNDR = M	
2	0.168	ADMIT = Fall 2011-2012	NATN_TYPE = OTHER ARAB	
2	0.157	ADMIT = Fall 2011-2012	RESIDENCY = UAE-Sharjah	
2	0.155	ADMIT = Fall 2011-2012	CITIZENSHIP = UAE-Sharjah	
2	0.141	ADMIT = Fall 2011-2012	DIPLOMA_DESCRIPTION = Secondary School -Literature	
2	0.120	ADMIT = Fall 2011-2012	SCHOOL_CITY = SHARJAH	
2	0.233	ADMIT = Fall 2011-2012	CERT_DATE = 28-Jun-11	
2	0.119	ADMIT = Fall 2011-2012	COLLEGE = No College Designated	
2	0.119	ADMIT = Fall 2011-2012	STUDENT_LEVEL = Intensive English	
2	0.452	NATN_TYPE = UAE	NATION = UAE	
2	0.134	NATN_TYPE = UAE	DIPLOMA_DESCRIPTION = Secondary School -Scientific	
2	0.137	NATN_TYPE = UAE	GNDR = M	
2	0.173	NATN_TYPE = UAE	ADMIT = Fall 2010-2011	

- 20% students who got admission in Fall2011-2012 have nation,nation type is UAE and 17% have nation-type 'Other Arabs'

- 45% student's nation and nation type is UAE.
- 14% male student's have nation type UAE.
- 20% students who got admission in Fall2011-2012 have diploma description as secondary school scientific and 14% have diploma description as secondary school literature.
- 19% students who got admission in Fall2011-2012 are non-citizen.
- 16% students who got admission in Fall2011-2012 are male.
- 16% students who got admission in Fall2011-2012 have residency and citizenship UAE-Sharjah
- 12% students who got admission in Fall2011-2012 have school city Sharjah.
- 23% students who got admission in Fall2011-2012 have cert-date 28th June 2011.
- 12% students who got admission in Fall2011-2012 haven't designated any college.
- 12% students who got admission in Fall2011-2012 have student level 'Intensive English'.
- 13% male student's have nation type UAE.
- 17% students who got admission in Fall2010-2011 have nation type UAE.

Size	Support	Item 1	Item 2
2	0.172	NATN_TYPE = UAE	RESIDENCY = UAE-Sharjah
2	0.334	NATN_TYPE = UAE	CITIZENSHIP = UAE-Sharjah
2	0.224	NATN_TYPE = UAE	DIPLOMA_DESCRIPTION = Secondary School -Literature
2	0.168	NATN_TYPE = UAE	SCHOOL_CITY = SHARJAH
2	0.125	NATN_TYPE = UAE	CERT_DATE = 28-Jun-11
2	0.125	NATN_TYPE = UAE	CERT_DATE = 21-Jun-10
2	0.103	NATN_TYPE = UAE	AGE = range2 [20.200 - 29.400]
2	0.134	NATION = UAE	DIPLOMA_DESCRIPTION = Secondary School -Scientific
2	0.137	NATION = UAE	GNDR = M
2	0.173	NATION = UAE	ADMIT = Fall 2010-2011
2	0.172	NATION = UAE	RESIDENCY = UAE-Sharjah
2	0.334	NATION = UAE	CITIZENSHIP = UAE-Sharjah
2	0.224	NATION = UAE	DIPLOMA_DESCRIPTION = Secondary School -Literature
2	0.168	NATION = UAE	SCHOOL_CITY = SHARJAH
2	0.125	NATION = UAE	CERT_DATE = 28-Jun-11
2	0.125	NATION = UAE	CERT_DATE = 21-Jun-10
2	0.103	NATION = UAE	AGE = range2 [20.200 - 29.400]

- 33% have nation,nation-type UAE and citizenship is UAE-Sharjah
- 22% have nation type UAE have diploma description as secondary school literature.
- 13% male student's belongs to Nation UAE.
- 17% students who got admission in fall 2010-2011 belong to nation UAE.
- 10% have age-range 20-29 belonged to nation UAE.

  Other remaining two-item set results is shown in figure below.

Size	Support	Item 1	Item 2
2	0.232	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen
2	0.162	DIPLOMA_DESCRIPTION = Secondary School -Scientific	GNDR = M
2	0.162	DIPLOMA_DESCRIPTION = Secondary School -Scientific	ADMIT = Fall 2010-2011
2	0.223	DIPLOMA_DESCRIPTION = Secondary School -Scientific	NATN_TYPE = OTHER ARAB
2	0.152	DIPLOMA_DESCRIPTION = Secondary School -Scientific	RESIDENCY = UAE-Sharjah
2	0.122	DIPLOMA_DESCRIPTION = Secondary School -Scientific	SCHOOL_CITY = SHARJAH
2	0.145	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CERT_DATE = 28-Jun-11
2	0.143	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CERT_DATE = 21-Jun-10
2	0.173	DIPLOMA_DESCRIPTION = Secondary School -Scientific	COLLEGE = No College Designated
2	0.173	DIPLOMA_DESCRIPTION = Secondary School -Scientific	STUDENT_LEVEL = Intensive English
2	0.173	CITIZENSHIP = Non Citizen	GNDR = M
2	0.145	CITIZENSHIP = Non Citizen	ADMIT = Fall 2010-2011
2	0.330	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB
2	0.155	CITIZENSHIP = Non Citizen	RESIDENCY = UAE-Sharjah
2	0.114	CITIZENSHIP = Non Citizen	CERT_DATE = 28-Jun-11
2	0.102	CITIZENSHIP = Non Citizen	CERT_DATE = 21-Jun-10
2	0.108	CITIZENSHIP = Non Citizen	COLLEGE = No College Designated
2	0.107	CITIZENSHIP = Non Citizen	STUDENT_LEVEL = Intensive English
2	0.124	GNDR = M	ADMIT = Fall 2010-2011
2	0.155	GNDR = M	NATN_TYPE = OTHER ARAB
2	0.116	GNDR = M	RESIDENCY = UAE-Sharjah
2	0.129	ADMIT = Fall 2010-2011	NATN_TYPE = OTHER ARAB
2	0.140	ADMIT = Fall 2010-2011	RESIDENCY = UAE-Sharjah
2	0.132	ADMIT = Fall 2010-2011	CITIZENSHIP = UAE-Sharjah
2	0.116	ADMIT = Fall 2010-2011	DIPLOMA_DESCRIPTION = Secondary School -Literature
2	0.108	ADMIT = Fall 2010-2011	SCHOOL_CITY = SHARJAH
2	0.195	ADMIT = Fall 2010-2011	CERT_DATE = 21-Jun-10
2	0.137	NATN_TYPE = OTHER ARAB	RESIDENCY = UAE-Sharjah
2	0.109	NATN_TYPE = OTHER ARAB	CERT_DATE = 28-Jun-11
2	0.101	NATN_TYPE = OTHER ARAB	CERT_DATE = 21-Jun-10
2	0.161	RESIDENCY = UAE-Sharjah	CITIZENSHIP = UAE-Sharjah
2	0.112	RESIDENCY = UAE-Sharjah	DIPLOMA_DESCRIPTION = Secondary School -Literature
2	0.168	RESIDENCY = UAE-Sharjah	SCHOOL_CITY = SHARJAH
2	0.104	RESIDENCY = UAE-Sharjah	CERT_DATE = 28-Jun-11
2	0.108	RESIDENCY = UAE-Sharjah	CERT_DATE = 21-Jun-10
2	0.193	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION = Secondary School -Literature
2	0.158	CITIZENSHIP = UAE-Sharjah	SCHOOL_CITY = SHARJAH
2	0.100	CITIZENSHIP = UAE-Sharjah	CERT_DATE = 28-Jun-11
2	0.110	DIPLOMA_DESCRIPTION = Secondary School -Literature	SCHOOL_CITY = SHARJAH
2	0.239	COLLEGE = No College Designated	STUDENT_LEVEL = Intensive English
2	0.112	COLLEGE = Law	STUDENT_MAJOR = Law
2	0.111	NATN_TYPE = GCC	CITIZENSHIP = GCC
2	0.102	STUDENT_LEVEL = Diploma	COLLEGE = Community

- 22% students have diploma description 'Secondary school scientific' and nation type 'other Arab'
- 33% have nation type 'Other Arab' are non-citizen.
- 12% male student's got admission in Fall 2010-2011.
- 20% students who got admission in Fall 2010-2011 they obtained their degree/certificate on 21st June 2010.
- 24% student's level is Intensive English didn't designate any college.
- 19% student's citizenship is UAE-Sharjah and their diploma description is secondary school literature.

3.6.3 Three item-set description

Min_Support= 0.05

Now only items are included which have their occurring value >= 379 as now min-support 5%=0.05 means .05*7599[total records]= 379.9 or 380

Size	Support	Item 1	Item 2	Item 3
3	0.105	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	GNDR = M
3	0.088	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	ADMIT = Fall 2010-2011
3	0.218	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB
3	0.091	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	RESIDENCY = UAE-Sharjah
3	0.063	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	SCHOOL_CITY = SHARJAH
3	0.091	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	CERT_DATE = 28-Jun-11
3	0.083	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	CERT_DATE = 21-Jun-10
3	0.080	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	COLLEGE = No College Desig
3	0.080	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	STUDENT_LEVEL = Intensive I
3	0.054	DIPLOMA_DESCRIPTION = Secondary School -Scientific	CITIZENSHIP = Non Citizen	COLLEGE = Engineering
3	0.054	DIPLOMA_DESCRIPTION = Secondary School -Scientific	GNDR = M	ADMIT = Fall 2010-2011
3	0.102	DIPLOMA_DESCRIPTION = Secondary School -Scientific	GNDR = M	NATN_TYPE = OTHER ARAB
3	0.053	DIPLOMA_DESCRIPTION = Secondary School -Scientific	GNDR = M	RESIDENCY = UAE-Sharjah
3	0.057	DIPLOMA_DESCRIPTION = Secondary School -Scientific	GNDR = M	CERT_DATE = 28-Jun-11
3	0.065	DIPLOMA_DESCRIPTION = Secondary School -Scientific	GNDR = M	COLLEGE = No College Desig
3	0.065	DIPLOMA_DESCRIPTION = Secondary School -Scientific	GNDR = M	STUDENT_LEVEL = Intensive I

There are 410 non-citizen students having diploma secondary school scientific and college Engineering

10% male students have nation type 'other Arab' and diploma description secondary school scientific.

Size	Support	Item 1	Item 2	Item 3
3	0.052	CITIZENSHIP = Non Citizen	GNDR = M	COLLEGE = No College Designated
3	0.051	CITIZENSHIP = Non Citizen	GNDR = M	STUDENT_LEVEL = Intensive English
3	0.054	CITIZENSHIP = Non Citizen	GNDR = M	COLLEGE = Engineering
3	0.121	CITIZENSHIP = Non Citizen	ADMIT = Fall 2010-2011	NATN_TYPE = OTHER ARAB
3	0.061	CITIZENSHIP = Non Citizen	ADMIT = Fall 2010-2011	RESIDENCY = UAE-Sharjah
3	0.079	CITIZENSHIP = Non Citizen	ADMIT = Fall 2010-2011	CERT_DATE = 21-Jun-10
3	0.131	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	RESIDENCY = UAE-Sharjah
3	0.076	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	SCHOOL_CITY = SHARJAH
3	0.107	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	CERT_DATE = 28-Jun-11
3	0.095	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	CERT_DATE = 21-Jun-10
3	0.090	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	COLLEGE = No College Designated
3	0.090	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	STUDENT_LEVEL = Intensive English
3	0.053	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	RESIDENCY = UAE-Dubai
3	0.070	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	COLLEGE = Engineering
3	0.069	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	RESIDENCY = UAE-Abu Dhabi
3	0.055	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	SCHOOL_CITY = ABU DHABI

- 12% non-citizen students who got admission in fall 2010-2011 have nation type 'Other Arab'.
- 6% non-citizen students who got admission in fall 2010-2011 have residency 'UAE-Sharjah'.
- 5% non-citizen students have nation-type 'Other Arab' and residency 'UAE-Dubai'.
- 7% non-citizen students have nation-type 'Other Arab' and residency 'UAE-Abu Dhabi'

Size	Support	Item 1	Item 2	Item 3
3	0.066	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	NATION = Jordan
3	0.064	CITIZENSHIP = Non Citizen	NATN_TYPE = OTHER ARAB	NATION = Syria
3	0.069	CITIZENSHIP = Non Citizen	RESIDENCY = UAE-Sharjah	SCHOOL_CITY = SHARJAH
3	0.107	CITIZENSHIP = Non Citizen	COLLEGE = No College Desigr	STUDENT_LEVEL = Intensive English
3	0.053	CITIZENSHIP = Non Citizen	RESIDENCY = UAE-Abu Dhabi	SCHOOL_CITY = ABU DHABI
3	0.053	GNDR = M	ADMIT = Fall 2010-2011	NATN_TYPE = OTHER ARAB
3	0.054	GNDR = M	ADMIT = Fall 2010-2011	CERT_DATE = 21-Jun-10
3	0.053	GNDR = M	NATN_TYPE = OTHER ARAB	RESIDENCY = UAE-Sharjah
3	0.054	GNDR = M	NATN_TYPE = OTHER ARAB	CERT_DATE = 28-Jun-11
3	0.053	GNDR = M	NATN_TYPE = OTHER ARAB	COLLEGE = Engineering
3	0.059	GNDR = M	RESIDENCY = UAE-Sharjah	SCHOOL_CITY = SHARJAH
3	0.051	GNDR = M	CITIZENSHIP = UAE-Sharjah	SCHOOL_CITY = SHARJAH
3	0.089	GNDR = M	COLLEGE = No College Desigr	STUDENT_LEVEL = Intensive English
3	0.067	GNDR = M	COLLEGE = Law	STUDENT_MAJOR = Law
3	0.053	GNDR = M	NATN_TYPE = GCC	CITIZENSHIP = GCC
3	0.057	ADMIT = Fall 2010-2011	NATN_TYPE = OTHER ARAB	RESIDENCY = UAE-Sharjah

- 6.6% non-citizen students have nation-type 'Other Arab' and they belong to Nation 'Jordan'.
- 6% non-citizen students have nation-type 'Other Arab' and they belong to Nation 'Syria'.
- 9% male students don't designated any college have student level intensive English.
- 5% male student's college and student major is 'LAW'.
- 5% male student's nation type and Nation is 'GCC'.

Size	Support	Item 1	Item 2	Item 3
3	0.059	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION = Secondary School -Literature	CERT_DATE = 21-Jun-10
3	0.074	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION = Secondary School -Literature	STUDENT_LEVEL = Diploma
3	0.074	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION = Secondary School -Literature	COLLEGE = Community
3	0.067	CITIZENSHIP = UAE-Sharjah	COLLEGE = No College Designated	STUDENT_LEVEL = Intensive English
3	0.053	CITIZENSHIP = UAE-Sharjah	COLLEGE = Law	STUDENT_MAJOR = Law
3	0.094	CITIZENSHIP = UAE-Sharjah	STUDENT_LEVEL = Diploma	COLLEGE = Community
3	0.084	DIPLOMA_DESCRIPTION = Sec	COLLEGE = Law	STUDENT_MAJOR = Law
3	0.080	DIPLOMA_DESCRIPTION = Sec	STUDENT_LEVEL = Diploma	COLLEGE = Community
3	0.060	SCHOOL_CITY = SHARJAH	COLLEGE = No College Designated	STUDENT_LEVEL = Intensive English
3	0.078	CERT_DATE = 28-Jun-11	COLLEGE = No College Designated	STUDENT_LEVEL = Intensive English
3	0.080	CERT_DATE = 21-Jun-10	COLLEGE = No College Designated	STUDENT_LEVEL = Intensive English
3	0.054	COLLEGE = No College Design	STUDENT_LEVEL = Intensive English	STUDENT_MAJOR = Common Business Program
3	0.051	AGE = range2 [20.200 - 29.400]	STUDENT_LEVEL = Diploma	COLLEGE = Community
4	0.127	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate
4	0.118	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate
4	0.118	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate

- 9% student's citizenship is 'UAE-Sharjah', student level is diploma and college is 'Community'.
- 7% student's citizenship is 'UAE-Sharjah', diploma 'secondary school literature' and college 'community'.
- 6% student's citizenship is 'UAE-Sharjah', diploma 'secondary school literature' and cert-date [when obtained higher degree] is 21st June 2010.
- 8% students have diploma in 'secondary school literature', college is law and student major is also Law.
- 5% students don't designate any college have student level 'Intensive English' and student major 'Common Business Program'.

3.6.4 Four Itemset Descriptions

Size	Support	Item 1	Item 2	Item 3	Item 4
4	0.127	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	ADMIT = Fall 2011-2012
4	0.118	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	NATN_TYPE = UAE
4	0.118	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	NATION = UAE
4	0.098	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	DIPLOMA_DESCRIPTION = Secondary School -Scientific
4	0.110	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	CITIZENSHIP = Non Citizen
4	0.088	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	ADMIT = Fall 2010-2011
4	0.091	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	NATN_TYPE = OTHER ARAB
4	0.109	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	RESIDENCY = UAE-Sharjah
4	0.089	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	CITIZENSHIP = UAE-Sharjah
4	0.099	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	DIPLOMA_DESCRIPTION = Secondary School -Literature
4	0.073	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	SCHOOL_CITY = SHARJAH
4	0.086	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	CERT_DATE = 28-Jun-11
4	0.081	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	CERT_DATE = 21-Jun-10
4	0.054	AGE = range1 [-∞ - 20.200]	GNDR = F	STUDENT_LEVEL = Undergraduate	COLLEGE = Communication
4	0.118	AGE = range1 [-∞ - 20.200]	GNDR = F	ADMIT = Fall 2011-2012	NATN_TYPE = UAE
4	0.118	AGE = range1 [-∞ - 20.200]	GNDR = F	ADMIT = Fall 2011-2012	NATION = UAE

- 12% female undergraduate students have age under 20 got admissions in fall 2011-2012.
- 11% female undergraduate students have age under 20 have nation-type UAE.
- 9.8% female undergraduate students have age under 20 have DIPLOMA 'Secondary School scientific'.
- 9.9% female undergraduate students have age under 20 have DIPLOMA description 'Secondary School Literature'.
- 5.4% female undergraduate students have age under 20 studied in College 'Communication'.

Size	Support	Item 1	Item 2	Item 3	Item 4
4	0.118	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	DIPLOMA_DESCRIPTION = Secondary School -Scientific
4	0.102	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	CITIZENSHIP = Non Citizen
4	0.085	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	NATN_TYPE = OTHER ARAB
4	0.096	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	RESIDENCY = UAE-Sharjah
4	0.090	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	CITIZENSHIP = UAE-Sharjah
4	0.077	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	DIPLOMA_DESCRIPTION = Secondary School -Literature
4	0.065	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	SCHOOL_CITY = SHARJAH
4	0.149	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	CERT_DATE = 28-Jun-11
4	0.071	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	COLLEGE = No College Designated
4	0.071	AGE = range1 [-∞ - 20.200	GNDR = F	ADMIT = Fall 2011-2012	STUDENT_LEVEL = Intensive English
4	0.227	AGE = range1 [-∞ - 20.200	GNDR = F	NATN_TYPE = UAE	NATION = UAE
4	0.088	AGE = range1 [-∞ - 20.200	GNDR = F	NATN_TYPE = UAE	DIPLOMA_DESCRIPTION = Secondary School -Scientific
4	0.093	AGE = range1 [-∞ - 20.200	GNDR = F	NATN_TYPE = UAE	ADMIT = Fall 2010-2011
4	0.098	AGE = range1 [-∞ - 20.200	GNDR = F	NATN_TYPE = UAE	RESIDENCY = UAE-Sharjah
4	0.171	AGE = range1 [-∞ - 20.200	GNDR = F	NATN_TYPE = UAE	CITIZENSHIP = UAE-Sharjah
4	0.114	AGE = range1 [-∞ - 20.200	GNDR = F	NATN_TYPE = UAE	DIPLOMA_DESCRIPTION = Secondary School -Literature

- 15% female age less than 20 students who got admission in Fall 2011-2012 have diploma description secondary school scientific.
- 17% female age less than 20 students have nation-type UAE and citizenship 'UAE-Sharjah'.
- 23% female age less than 20 students have nation and nation type UAE.
- 7% female; age less than 20; students who got admission in Fall 2011-2012 have school-city 'Sharjah'.
- 11% female students age<20 have nation type UAE and diploma description 'Secondary School Literature
- 9% Female students age<20 have nation type UAE and diploma description 'Secondary School Scientific.

Support	Item 1	Item 2	Item 3	Item 4
0.074	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	GNDR = M	NATN_TYPE = OTHER ARAB
0.055	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	GNDR = M	RESIDENCY = UAE-Sharjah
0.057	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	GNDR = M	DIPLOMA_DESCRIPTION = Secondary School -Lit
0.054	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	GNDR = M	CERT_DATE = 28-Jun-11
0.054	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	GNDR = M	COLLEGE = Law
0.054	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	GNDR = M	STUDENT_MAJOR = Law
0.059	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	GNDR = M	COLLEGE = Engineering
0.058	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	ADMIT = Fall 2010-2011	NATN_TYPE = OTHER ARAB
0.065	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	ADMIT = Fall 2010-2011	RESIDENCY = UAE-Sharjah
0.052	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	ADMIT = Fall 2010-2011	DIPLOMA_DESCRIPTION = Secondary School -Lit
0.090	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	ADMIT = Fall 2010-2011	CERT_DATE = 21-Jun-10
0.073	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	NATN_TYPE = OTHER ARAB	RESIDENCY = UAE-Sharjah
0.059	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	NATN_TYPE = OTHER ARAB	CERT_DATE = 28-Jun-11
0.052	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	NATN_TYPE = OTHER ARAB	CERT_DATE = 21-Jun-10
0.066	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	NATN_TYPE = OTHER ARAB	COLLEGE = Engineering
0.073	AGE = range1 [-∞ - 20.200	STUDENT_LEVEL = Undergraduate	RESIDENCY = UAE-Sharjah	CITIZENSHIP = UAE-Sharjah

- 9% undergraduate age<20 students who got admission in Fall 2010-2011 have CERT_DATE 21st June 2010.
- 6% undergraduate age<20 students have nation-type 'Other Arab' studied in college 'Engineering'.
  Here only partial results are being display as complete results are in thousands so can't be displayed.

3.6.5 Six item sets description

Support	Item 1	Item 2	Item 3	Item 4	Item 5	Item 6
0.070	AGE = range1 [-∞ - 20.200]	GNDR = F	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Shai	CERT_DATE = 21-Jun-10
0.066	AGE = range1 [-∞ - 20.200]	GNDR = F	NATN_TYPE = UAE	NATION = UAE	COLLEGE = No College I	STUDENT_LEVEL = Intensi
0.061	AGE = range1 [-∞ - 20.200]	GNDR = F	NATN_TYPE = UAE	ADMIT = Fall 2010-2011	CITIZENSHIP = UAE-Shai	CERT_DATE = 21-Jun-10
0.061	AGE = range1 [-∞ - 20.200]	GNDR = F	NATION = UAE	ADMIT = Fall 2010-2011	CITIZENSHIP = UAE-Shai	CERT_DATE = 21-Jun-10
0.067	AGE = range1 [-∞ - 20.200]	STUDENT_	ADMIT = Fall 2011-2012	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Sharjal
0.055	AGE = range1 [-∞ - 20.200]	STUDENT_	ADMIT = Fall 2011-2012	NATN_TYPE = UAE	NATION = UAE	DIPLOMA_DESCRIPTION =
0.065	AGE = range1 [-∞ - 20.200]	STUDENT_	ADMIT = Fall 2011-2012	NATN_TYPE = UAE	NATION = UAE	CERT_DATE = 28-Jun-11
0.053	AGE = range1 [-∞ - 20.200]	STUDENT_	ADMIT = Fall 2011-2012	NATN_TYPE = UAE	CITIZENSHIP = UAE-Shai	CERT_DATE = 28-Jun-11
0.053	AGE = range1 [-∞ - 20.200]	STUDENT_	ADMIT = Fall 2011-2012	NATION = UAE	CITIZENSHIP = UAE-Shai	CERT_DATE = 28-Jun-11
0.051	AGE = range1 [-∞ - 20.200]	STUDENT_	ADMIT = Fall 2011-2012	DIPLOMA_DESCRIPTIC	CITIZENSHIP = Non Citiz	NATN_TYPE = OTHER ARAE
0.072	AGE = range1 [-∞ - 20.200]	STUDENT_	NATN_TYPE = UAE	NATION = UAE	RESIDENCY = UAE-Sharj	CITIZENSHIP = UAE-Sharjal
0.087	AGE = range1 [-∞ - 20.200]	STUDENT_	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Shai	DIPLOMA_DESCRIPTION =
0.060	AGE = range1 [-∞ - 20.200]	STUDENT_	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Shai	SCHOOL_CITY = SHARJAH
0.058	AGE = range1 [-∞ - 20.200]	STUDENT_	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Shai	CERT_DATE = 28-Jun-11
0.050	AGE = range1 [-∞ - 20.200]	STUDENT_	NATN_TYPE = UAE	NATION = UAE	DIPLOMA_DESCRIPTION	CERT_DATE = 28-Jun-11
0.060	AGE = range1 [-∞ - 20.200]	STUDENT_	NATN_TYPE = UAE	NATION = UAE	COLLEGE = Law	STUDENT_MAJOR = Law

- 9% undergraduate age<20 have nation, nation-type 'UAE', citizenship 'UAE Sharjah' and diploma description 'secondary school literature'.
- 5% undergraduate age<20 who got admission in Fall 2011-2012 are non-citizens have diploma description 'secondary school scientific' and nation-type 'Other Arab'.

6	0.051	GNDR = F	ADMIT = Fall 2011-2	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Shai	SCHOOL_CITY = SHA
6	0.070	GNDR = F	ADMIT = Fall 2011-2	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Shai	CERT_DATE = 28-Jur
6	0.060	GNDR = F	NATN_TYPE = UAE	NATION = UAE	ADMIT = Fall 2010-2011	CITIZENSHIP = UAE-Shai	DIPLOMA_DESCRIPT
6	0.066	GNDR = F	NATN_TYPE = UAE	NATION = UAE	ADMIT = Fall 2010-2011	CITIZENSHIP = UAE-Shai	CERT_DATE = 21-Jur
6	0.059	GNDR = F	NATN_TYPE = UAE	NATION = UAE	RESIDENCY = UAE-Sharjah	CITIZENSHIP = UAE-Shai	DIPLOMA_DESCRIPT
6	0.057	GNDR = F	NATN_TYPE = UAE	NATION = UAE	RESIDENCY = UAE-Sharjah	CITIZENSHIP = UAE-Shai	SCHOOL_CITY = SHA
6	0.065	GNDR = F	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION	SCHOOL_CITY = SHA
6	0.064	GNDR = F	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION	STUDENT_LEVEL = D
6	0.064	GNDR = F	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION	COLLEGE = Commur
6	0.074	GNDR = F	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Sharjah	STUDENT_LEVEL = Diplo	COLLEGE = Commur
6	0.066	GNDR = F	NATN_TYPE = UAE	NATION = UAE	DIPLOMA_DESCRIPTION = Second	STUDENT_LEVEL = Diplo	COLLEGE = Commur
6	0.064	GNDR = F	NATN_TYPE = UAE	CITIZENSHIP = UAE-S	DIPLOMA_DESCRIPTION = Second	STUDENT_LEVEL = Diplo	COLLEGE = Commur
6	0.064	GNDR = F	NATION = UAE	CITIZENSHIP = UAE-S	DIPLOMA_DESCRIPTION = Second	STUDENT_LEVEL = Diplo	COLLEGE = Commur
6	0.053	STUDENT_	ADMIT = Fall 2011-2	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Shai	DIPLOMA_DESCRIPT
6	0.055	STUDENT_	ADMIT = Fall 2011-2	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Shai	CERT_DATE = 28-Jur

- 7% female students who got admission in Fall 2011-2012 have citizenship 'UAE-Sharjah', nation and nation-type UAE got their higher degree in 28th June 2011.
- 7% female students, UAE-Sharjah citizens belong to nation,nation-type UAE; their student level is Diploma and college is community.
- 6.6% female students having nation,nation-type 'UAE'; their level is diploma and diploma-description is 'Secondary school literature' belongs to college 'Community'.
- 5% undergraduate students who got admission in Fall 2011-2012 having nation and nation-type UAE, citizenship is UAE-Sharjah have diploma description 'secondary school literature'.
- 5% undergraduate students who got admission in Fall 2011-2012 having nation and nation-type UAE, citizenship is UAE-Sharjah obtained their higher degree on 28th June 2011.

0.053	STUDENT_L	NATN_TYPE = UAE	NATION = UAE	RESIDENCY = UAE-Sharjah	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION = S
0.051	STUDENT_L	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION = Sec	SCHOOL_CITY = SHARJAH
0.053	STUDENT_L	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Sharjah	COLLEGE = Law	STUDENT_MAJOR = Law
0.057	STUDENT_L	NATN_TYPE = UAE	NATION = UAE	DIPLOMA_DESCRIPTION = S	COLLEGE = Law	STUDENT_MAJOR = Law
0.050	ADMIT = Fall	NATN_TYPE = UAE	NATION = UAE	RESIDENCY = UAE-Sharjah	CITIZENSHIP = UAE-Sharjah	CERT_DATE = 28-Jun-11
0.058	ADMIT = Fall	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UAE-Sharjah	DIPLOMA_DESCRIPTION = Sec	CERT_DATE = 28-Jun-11
0.074	NATN_TYPE	NATION = UAE	CITIZENSHIP =	DIPLOMA_DESCRIPTION = S	STUDENT_LEVEL = Diploma	COLLEGE = Community

- 5.3% undergraduate students, UAE-Sharjah residents belong to Nation UAE have diploma description 'Secondary School Literature'.
- 5.1% undergraduate students, UAE-Sharjah residents belong to Nation UAE have diploma description 'Secondary School Literature' their school city is Sharjah.
- 6% students who got admission in Fall 2011-2012; UAE-Sharjah citizens belong to Nation and nation-type UAE have diploma description 'Secondary School Literature', have cert-date[when obtained higher certificate] is 28th June 2011.
- 7% UAE-Sharjah citizen, UAE nationality holder have diploma description 'Secondary School Literature', student-level is diploma belonged to college Community.
- 5.7% undergraduate students belong to Nation and nation-type UAE have diploma description 'Secondary School Literature', their major was 'LAW' and college also 'LAW'.

3.6.6 Seven ItemSets Description

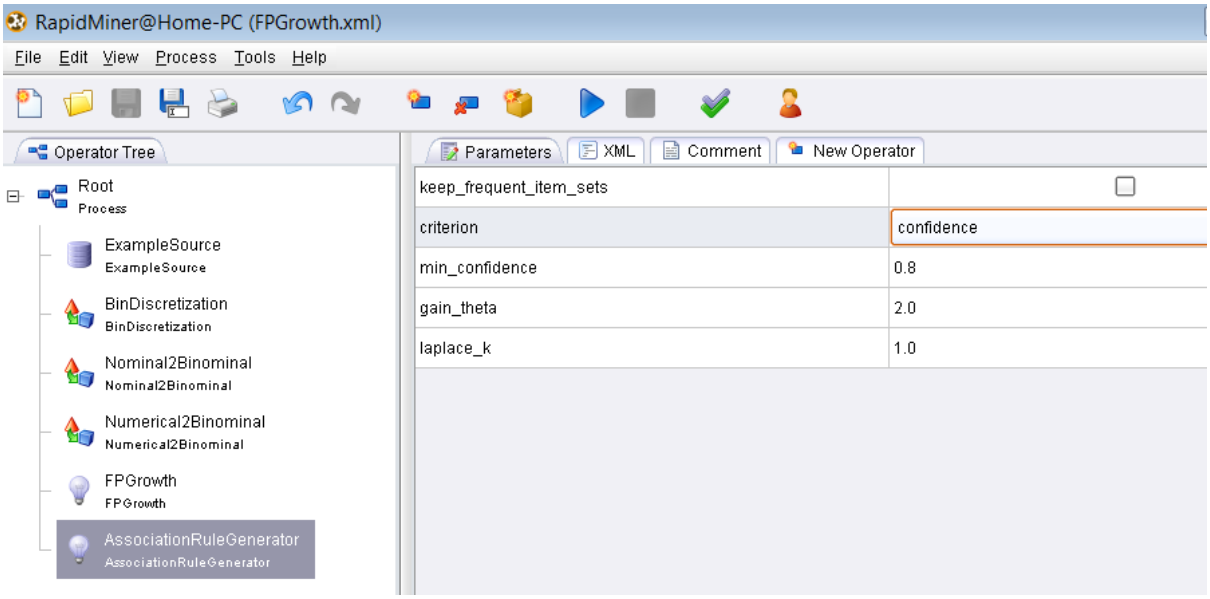
0.051	AGE = range1 [-∞ - 20.2	GNDR = F	STUDENT_LEVEL = Un	NATN_TYPE = UAE	NATION = UAE	RESIDENCY = UAE	CITIZENSHIP = UAE-Sharjah
0.063	AGE = range1 [-∞ - 20.2	GNDR = F	STUDENT_LEVEL = Un	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UA	DIPLOMA_DESCRIPTION = Se
0.053	AGE = range1 [-∞ - 20.2	GNDR = F	ADMIT = Fall 2011-2012	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UA	DIPLOMA_DESCRIPTION = Se
0.068	AGE = range1 [-∞ - 20.2	GNDR = F	ADMIT = Fall 2011-2012	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UA	CERT_DATE = 28-Jun-11
0.061	AGE = range1 [-∞ - 20.2	GNDR = F	NATN_TYPE = UAE	NATION = UAE	ADMIT = Fall 20	CITIZENSHIP = UA	CERT_DATE = 21-Jun-10
0.053	AGE = range1 [-∞ - 20.2	STUDENT_	ADMIT = Fall 2011-2012	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP = UA	CERT_DATE = 28-Jun-11
0.054	AGE = range1 [-∞ - 20.2	ADMIT = Fa	NATN_TYPE = UAE	NATION = UAE	CITIZENSHIP =	DIPLOMA_DESCR	CERT_DATE = 28-Jun-11
0.064	GNDR = F	NATN_TYP	NATION = UAE	CITIZENSHIP = UAE	DIPLOMA_DES	STUDENT_LEVEL	COLLEGE = Community

- 5% female undergraduates students <20 years age have nation UAE and UAE-Sharjah residents and citizens.
- 6% female undergraduates students <20 years age have nation UAE and UAE-Sharjah citizens have diploma description 'Secondary School Literature'.
- 5.3% female students <20 years age have nation and nation-type UAE who got admission in Fall 2011-2012 and UAE-Sharjah citizens have diploma description 'Secondary School Literature'.
- 6.8% female students <20 years age have nation and nation-type UAE who got admission in Fall 2011-2012 and UAE-Sharjah citizens obtained their high school certificate on 28th June 2011.
- 6.1% female students <20 years age have nation and nation-type UAE who got admission in Fall 2010-2011 and UAE-Sharjah citizens obtained their high school certificate on 21st June 2010.
- 5.3% undergraduates students <20 years age have nation and nation-type UAE and UAE-Sharjah citizens who got admission in Fall 2011-2012 have cert-date 28th June 2011.
- 5.4% students <20 years age have nation and nation-type UAE who got admission in Fall 2011-2012 and UAE-Sharjah citizens have diploma description 'Secondary School Literature' obtained their high-school/college degree on 28th June 2011.
- 6.4% female students have nation and nation-type UAE and UAE-Sharjah citizens have diploma description 'Secondary School Literature', Student level is diploma and college is 'Community'.

3.7 Association Rule Mining

RapidMiner have one operator named **'Association Rule Generator'** for rule generations. This operator generates association rules from frequent item sets. In RapidMiner, the process of frequent item set mining is divided into two parts: first, the generation of frequent item sets and second, the generation of association rules from these sets.

For the generation of frequent item sets, I used for example the operator *FPGrowth*. Then result will be a set of frequent item sets which could be used as input for this operator.



3.7.1 Minimum Confidence=0.8

As I set min_confidence value 0.8, it means it would generate and display only those rules which are having confidence value>=80%. Rules generated are in thousands But here only describing those rules are being described which have 100% confidence that if part (premises) happened then conclusion (then part) must be happen.

1. `[STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)`
   `There is 100% confidence if student major is 'LAW' then student-level is undergraduate.`

2. `[STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)`
   There is 100% confidence if student-level is Intensive English then student didn't designate any college.

3. `[STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)`
   There is 100% confidence if student major is 'LAW' then student-College is Law.

4. `[STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)`

5. `[COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)`
   There is 100% confidence if student-level is 'Diploma' then student-College is Community and vice versa.

6. `[AGE = range1 [-∞ - 20.200], COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)`
   `There is 100% confidence if student age is<=20 and college is law then student-level would be 'undergraduate'.`

7. [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

There is 100% confidence if student age is<=20 and Student_major is law then student-level would be 'undergraduate'.

[SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F] (confidence: 1.000)
[SCHOOL = Bahithat Al Badyeh Secondary G] --> [GNDR = F] (confidence: 1.000)
[STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)

[SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F] (confidence: 1.000)
[STUDENT_MAJOR = English Language & Literature] --> [GNDR = F] (confidence: 1.000)
[SCHOOL = Fatima Al Zahra' Secondary G.] --> [GNDR = F] (confidence: 1.000)
[SCHOOL = Al Reffa'a Secondary G.] --> [GNDR = F] (confidence: 1.000)
[SCHOOL = Waset Secondary G] --> [GNDR = F] (confidence: 1.000)
[SCHOOL = Rouqaya Sec. Sch. G.] --> [GNDR = F] (confidence: 1.000)
[SCHOOL = Al Gobaibah Secondary G.] --> [GNDR = F] (confidence: 1.000)
[STUDENT_MAJOR = Education] --> [GNDR = F] (confidence: 1.000)
[STUDENT_LEVEL = Higher Diploma] --> [GNDR = F] (confidence: 1.000)

8. 100% confidence if school is 'Jameela Bou Hurraid Sec G' or school is 'Bahithat….' Or student major is 'Sociology' or school is 'Al shifa Bint Abdulla CTr' or student major is 'English lang and literature' or school is 'Fatima Al Zahra Secondry G' or school is 'Al Reffa'a Secondary G' or school is 'Waset Secondary' or school is 'Al Gobaibah Secondary G' or student major is 'Education' or student level is 'Higher Diploma' **then Gender is female.**

[STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[COLLEGE = Health Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_MAJOR = Foundations of Religion] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

9. 100% confidence if Student_Major is 'Law 'or 'Public Relation' or 'Mass Communication' or 'Foundations of Religion' or 'Sociology' or college is 'Health Sciences' or 'Pharmacy' then student-level is undergraduate.

[SCHOOL = Al Ahlia Pvt Secondary] --> [DIPLOMA_DESCRIPTION = Secondary School -Scientific] (confidence: 1.000)

10. 100% confidence if school is 'Al Ahlia Pvt Secondary' then diploma description is 'secondary school scientific'.

[SCHOOL = Al Khalil Bin Ahmed Secondary] --> [GNDR = M] (confidence: 1.000)

11. 100% confidence if school is 'Al khalil Bin Ahmed..' then gender is male.

[SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Bahithat Al Badyeh Secondary G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Fatima Al Zahra' Secondary G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Al Reffa'a Secondary G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Al Ahlia Pvt Secondary] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Waset Secondary G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Al Gobaibah Secondary G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Al Khalil Bin Ahmed Secondary] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Rouqaya Sec. Sch. G.] --> [SCHOOL_CITY = Sharjah] (confidence: 1.000)
[SCHOOL = Al Ma'arifa Int. Private Sch.] --> [SCHOOL_CITY = Sharjah] (confidence: 1.000)

12. There is 100% confidence if school is 'Al Sho'ala..' or 'Jameela bou hurraid ..' or 'Bahithat Al Badyeh..' or 'Uni of Sharjah' or 'Fatima Al zahra' or 'Al Reffa'a' or 'Al Ahlia pvt..' or 'wased secondary G.' or 'Al khalil…' or 'Rouqah sec. sch. G.' or 'Al Ma'arifa Int…' **then school city is SHARJAH.**

[STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)

13. 100% confidence **if student-major is 'Information Technology'** then college is 'community' or student_level is 'Diploma'.

[STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)

14. 100% confidence if student major is 'public relation' or 'mass communication' then college is 'communication'.

[STUDENT_MAJOR = Applied Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[STUDENT_MAJOR = Education] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[STUDENT_LEVEL = Higher Diploma] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)

15. 100% confidence if student major is 'Applied Sociology' or 'sociology' or 'Education' or 'Higher Diploma' then college is 'Arts, Humanities and Social sci'.

[COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)

16. If college is medicine then student-level is foundation year.

[DIPLOMA_DESCRIPTION = Bachelor] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[STUDENT_MAJOR = Applied Sociology] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[SCHOOL = University of Sharjah] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)

17. If Diploma_Description 'Bachelor' or 'Applied Sociology' or 'Uni of Sharjah' then student_level is 'Graudate'

[STUDENT_MAJOR = Jurisprudence & its Foundation] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[STUDENT_MAJOR = Foundations of Religion] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)

18. If student_major is 'Jurisprudence…' or 'Foundation of religion' then college is 'Shari'a & Islamic Studies'.

[COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)

19. If college is medicine then student major is 'Medicine & Surgery'.

20. [COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)

21. [COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)

22. [SCHOOL = Salma Bint Qais Secondary G] --> [SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)

23. [SCHOOL = Al Shifa Bint Abdulla Ctr] --> [SCHOOL_CITY = KALBA] (confidence: 1.000)

24. [STUDENT_LEVEL = Fine Art] --> [COLLEGE = Fine Arts & Design] (confidence: 1.000)

25. [COLLEGE = Fine Arts & Design] --> [STUDENT_LEVEL = Fine Art] (confidence: 1.000)

26. [SCHOOL = Al Nour Intrnational Pvt B] --> [SCHOOL_CITY = SHARJAH - EMIRATE] (confidence: 1.000)

27. [STUDENT_MAJOR = Education] --> [STUDENT_LEVEL = Higher Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Higher Diploma] --> [STUDENT_MAJOR = Education] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = DABA AL HESSEN] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Salma Bint Qais Secondary G] --

```
> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Jameela Bou Hurraid Sec G] -->
[GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Bahithat Al Badyeh Secondary G]

[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Sociology] --> [GNDR =
F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = English Language &
Literature] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Fatima Al Zahra' Secondary G.]
--> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Reffa'a Secondary G.] -->
[GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Waset Secondary G] --> [GNDR =
F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Rouqaya Sec. Sch. G.] --> [GNDR
= F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Gobaibah Secondary G.] -->
[GNDR = F] (confidence: 1.000)
```

28. If age <=20 and school is 'Daba al Hessen' or 'Salma Bint Qais…' or 'Jameela bou hur…' or 'Bahithat al…' or 'Al Reff..' or 'Waset sec' or 'Rouqaya..' or 'Al Gobaibah' and student-major is 'Sociology' or 'English language& literature' then gender is female.

```
 [AGE = range1 [-∞ - 20.200], COLLEGE = Law] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Law] --> [STUDENT_LEVEL
= Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Communication] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Arts, Humanities & Social
Sci.] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Shari'a & Islamic Studies] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Business Administration] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Mass Communication] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Health Sciences] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Pharmacy] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Jurisprudence & its
Foundation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Sciences] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Sociology] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
```

29. If age <=20 and college is 'Law' or 'Engineering' or 'Communication' or 'Arts, Humanities & Social sci' or 'shariah & Islamic studies' or 'Business adminis..' or 'Health sciences' or 'pharmacy' or 'sciences' and student-major is 'law' or 'Public

relations' or 'Mass communication' or 'Sociology' or ' Jurisprudence & its Foundation' then **student-level is 'Undergraduate'**.

[ADMIT = Fall 2011-2012, COLLEGE = Medicine] -->[AGE = range1 [-∞ - 20.200]] (confidence: 1.000)

30. If student got admission in Fall 2011-2012 and college is Medicine then they are under 20 age.
31. [AGE = range1 [-∞ - 20.200], SCHOOL = Al Ahlia Pvt Secondary] --> [DIPLOMA_DESCRIPTION = Secondary School -Scientific] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Bahithat Al Badyeh Secondary G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Fatima Al Zahra' Secondary G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Reffa'a Secondary G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Ahlia Pvt Secondary] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Waset Secondary G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Gobaibah Secondary G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)

32. If student age is<=20 and school is 'Al Sho'ala Private' or 'Jameela bou' or 'Bhithat Al' or 'Fatima Alzahra' or 'Al Reffa'a secondary' or 'Al Ahlia pvt..' or 'Waset second..' or 'Al Gobaia..' **then school city is Sharjah**.
33. [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)

[COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)

34. If student don't deignate any college and student major is 'sustainable/renewable Enrg Eng' then student age is<=20
35. [STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], SCHOOL = Rouqaya Sec. Sch. G.] --> [SCHOOL_CITY = Sharjah] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Ma'arifa Int. Private Sch.] --> [SCHOOL_CITY = Sharjah] (confidence: 1.000)
36. If student age is<=20 and school is 'Rouqaya sec….' or 'Al Ma'arifa…' then school-city is 'Sharjah'.

[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_MAJOR = Medicine & Surgery] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)

37. If student diploma_description is 'High school-scientific' and student_major is 'Medicine & Surgery' or college is 'Medicine' then student age is<=20
38. [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
    [AGE = range1 [-∞ - 20.200], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
39. [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
40. [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
41. [AGE = range1 [-∞ - 20.200], COLLEGE = Business Administration] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
42. [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
43. [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
44. [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)

45. If student age is<=20 and college is 'Medicine' or 'Dentistry' then student-level is foundation year.
46. [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Jurisprudence & its Foundation] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
47. [AGE = range1 [-∞ - 20.200], COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
48. [AGE = range1 [-∞ - 20.200], COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
49. [AGE = range1 [-∞ - 20.200], COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
50. [AGE = range1 [-∞ - 20.200], SCHOOL_CITY = DABA AL HESSEN] --> [SCHOOL = Salma Bint Qais Secondary G] (confidence: 1.000)
    [AGE = range1 [-∞ - 20.200], SCHOOL = Salma Bint Qais Secondary G] --> [SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Fine Art] --> [COLLEGE = Fine Arts & Design] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Fine Arts & Design] --> [STUDENT_LEVEL = Fine Art] (confidence: 1.000)

51. If student-level is 'Fine Art' and age <=20 then college is 'Fine Arts& Design' and vice versa.

[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH - EMIRATE] --> [SCHOOL = Al Nour International Pvt B] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Nour Intrnational Pvt B] --> [SCHOOL_CITY = SHARJAH - EMIRATE] (confidence: 1.000)

52. If student age<=20 and school city is 'Sharjah-Emirate' then school is 'Al Nour International Pvt B'.

[GNDR = F, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, COLLEGE = Health Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_MAJOR = Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

53. There is 100% confidence if Student is female and college is 'Communication' or 'Health Sciences' or 'Pharmacy' OR student_major is 'LAW' or 'Public relation' or 'Mass Communication' or 'Sociology' **Then student-level is 'Undergraduate'.**

[STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Bahithat Al Badyeh Secondary G] --> [GNDR = F] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F] (confidence: 1.000)

54. If student-level is 'Undergraduate' and student-major is 'Sociology' Or diploma_descr is 'Secondary School Literature' and school is 'Jameela Bou Hurraid..' oR diploma_descr is 'Secondary School Literature' and school is 'Bahithat Al…' OR student-major is sociology or school is Al Shifa Bint Ab.. **then student is Female.**

55. [GNDR = F, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
56. [SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
57. [GNDR = F, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
58. [SCHOOL_CITY = SHARJAH, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F] (confidence: 1.000)
59. [SCHOOL = Bahithat Al Badyeh Secondary G] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
60. [GNDR = F, SCHOOL = Bahithat Al Badyeh Secondary G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
61. [SCHOOL_CITY = SHARJAH, SCHOOL = Bahithat Al Badyeh Secondary G] --> [GNDR = F] (confidence: 1.000)
62. [SCHOOL = Fatima Al Zahra' Secondary G.] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = F, SCHOOL = Fatima Al Zahra' Secondary G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, SCHOOL = Fatima Al Zahra' Secondary G.] --> [GNDR = F] (confidence: 1.000)

63. [SCHOOL = Al Reffa'a Secondary G.] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = F, SCHOOL = Al Reffa'a Secondary G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)

[STUDENT_MAJOR = Education] --> [GNDR = F, COLLEGE = Arts, Humanities & Social Sci.] (Confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Education] --> [COLLEGE = Arts, Humanities & Social Sci.] (Confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Education] --> [GNDR = F] (confidence: 1.000)

64. If student is female and student-major is 'Education' then student college is 'Arts, Humanities and Social Sci' and vice versa.
65. [GNDR = F, DIPLOMA_DESCRIPTION = Bachelor] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
66. There is 83% confidence if COLLEGE = Arts, Humanities & Social Sci., AGE is 29-38 then student level would be Graduate.
67. There is 98% confidence if COLLEGE = Arts, Humanities & Social Sci., Gendre is female then student level would be Graduate.

Rule's premises and conclusion can easily be read by following way. Here then part (conclusion) is table heading.

Student Level = Graduate IF
STUDENT_MAJOR = Applied Sociology Or
DIPLOMA_DESCRIPTION = Bachelor Or
SCHOOL = University of Sharjah OR
GNDR = F, DIPLOMA_DESCRIPTION = Bachelor OR GNDR = M, DIPLOMA_DESCRIPTION = Bachelor OR
GNDR = M, STUDENT_MAJOR = Applied Sociology
ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Bachelor
SCHOOL_CITY = SHARJAH, DIPLOMA_DESCRIPTION = Bachelor
SCHOOL_CITY = SHARJAH, SCHOOL = University of Sharjah
AGE = range [20- 29], DIPLOMA_DESCRIPTION = Bachelor
AGE = range [20 - 29], STUDENT_MAJOR = Applied Sociology
AGE = range [20 - 29], SCHOOL = University of Sharjah
ADMIT = Spring 2011-2012, DIPLOMA_DESCRIPTION = Bachelor
ADMIT = Spring 2011-2012, STUDENT_MAJOR = Applied Sociology
COLLEGE = Arts, Humanities & Social Sci., DIPLOMA_DESCRIPTION = Bachelor
AGE = range [29 - 38], DIPLOMA_DESCRIPTION = Bachelor
GNDR = M, SCHOOL_CITY = SHARJAH, DIPLOMA_DESCRIPTION = Bachelor
GNDR = M, AGE = range [20 - 29], DIPLOMA_DESCRIPTION = Bachelor
SCHOOL_CITY = SHARJAH, AGE = range[20 - 29], DIPLOMA_DESCRIPTION = Bachelor
SCHOOL_CITY = SHARJAH, AGE = range [20 - 29], SCHOOL = University of Sharjah
AGE = range [20 - 29], COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = AppliedSociology
ADMIT = Spring 2011-2012, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Applied Sociology
GNDR = M, COLLEGE = Arts, Humanities & Social Sci., DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology

STUDENT_MAJOR = Medicine & Surgery IF
COLLEGE = Medicine
ADMIT = Fall 2011-2012, COLLEGE = Medicine
DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine
DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Medicine
STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine
AGE = range [-∞ - 20], GNDR = F, COLLEGE = Medicine
AGE = range1 [-∞ - 20], ADMIT = Fall 2010-2011, COLLEGE = Medicine
AGE = range1 [-∞ - 20], GNDR = M, COLLEGE = Medicine
AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine
GNDR = M, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine
DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine
AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine
GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine
AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine

GNDR = Male IF

COLLEGE = Engineering, STUDENT_MAJOR = Civil Engineering
DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Civil Engineering
ADMIT = Fall 2010-2011, STUDENT_MAJOR = Civil Engineering
STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Civil Engineering
STUDENT_LEVEL = Undergraduate, COLLEGE = Engineering, STUDENT_MAJOR = Civil Engineering
STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Civil Engineering
DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering, STUDENT_MAJOR = Civil Engineering
STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering, STUDENT_MAJOR = Civil Engineering
AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, COLLEGE = Engineering, STUDENT_MAJOR = Civil Engineering
AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Civil Engineering
AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering
AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering
SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Civil Engineering
STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = KUWAIT
DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Civil Engineering
SCHOOL_CITY = SHARJAH, SCHOOL = Al Khalil Bin Ahmed Secondary

COLLEGE = Communication IF

AGE = range [-∞ - 20], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation
AGE = range1 [-∞ - 20], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication
AGE = range [-∞ - 20], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication
AGE = range [-∞ - 20], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation
AGE = range [-∞ - 20], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation
AGE = range[-∞ - 20], DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication
AGE = range[-∞ - 20], DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation
GNDR = F, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation
AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation
GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication
GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation
GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication

STUDENT_MAJOR = Common Business Program IF
GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Business Administration
AGE = range [-∞ - 20], GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Business Administration
AGE = range [-∞ - 20], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Business Administration
AGE = range [-∞ - 20.200], GNDR = M, COLLEGE = Business Administration
STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Business Administration
AGE = range [-∞ - 20], STUDENT_LEVEL = Undergraduate, GNDR = M, COLLEGE = Business Administration
GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English
AGE = range [-∞ - 20], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, COLLEGE = Business Administration
GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English

COLLEGE = Arts, Humanities & Social Sci. IF
DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology
AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology
GNDR = F, STUDENT_MAJOR = Education, STUDENT_LEVEL = Higher Diploma
GNDR = M, STUDENT_LEVEL = Graduate, STUDENT_MAJOR = Applied Sociology
GNDR = M, DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology
AGE = range [20 - 29], STUDENT_LEVEL = Graduate, STUDENT_MAJOR = Applied Sociology
ADMIT = Spring 2011-2012, STUDENT_LEVEL = Graduate, STUDENT_MAJOR = Applied Sociology
GNDR = M, STUDENT_LEVEL = Graduate, DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology
AGE = range [-∞ - 20], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology
AGE = range [-∞ - 20], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology
GNDR = M, STUDENT_LEVEL = Graduate, DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology
ADMIT = Spring 2011-2012, STUDENT_LEVEL = Graduate, STUDENT_MAJOR = Applied Sociology
AGE = range2 [20 - 29], STUDENT_LEVEL = Graduate, STUDENT_MAJOR = Applied Sociology

COLLEGE = Business Administration if
AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Common Business Program
AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Common Business Program
AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Common Business Program
STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Common Business Program
AGE = range1 [-∞ - 20], STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Common Business Program
AGE = range1 [-∞ - 20], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Common Business Program

COLLEGE = Community IF
GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range [29 - 38]
GNDR = F, AGE = range [20 - 29], STUDENT_MAJOR = Business Administration
GNDR = F, ADMIT = Spring 2011-2012, STUDENT_MAJOR = Business Administration
ADMIT = Fall 2010-2011, AGE = range [20 - 29], STUDENT_MAJOR = Business Administration
GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Business Administration
GNDR = F, STUDENT_LEVEL = Diploma
GNDR = F, STUDENT_MAJOR = Information Technology
ADMIT = Fall 2011-2012, STUDENT_MAJOR = Information Technology
GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma
AGE = range [-∞ - 20], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Diploma
DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Information Technology
SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma
AGE = range [20 - 29], STUDENT_MAJOR = Information Technology
GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20 - 29], STUDENT_LEVEL = Diploma
STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA
SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G
STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla Ctr
GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Diploma
GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Information Technology
GNDR = F, STUDENT_LEVEL = Diploma, ADMIT = Spring 2011-2012
GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Business Administration
DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology
DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range[20 - 29], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration
GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration
GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range [20 - 29], STUDENT_LEVEL = Diploma
GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range[20 - 29], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology
ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range [20 - 29], STUDENT_LEVEL = Diploma

COLLEGE = Sciences IF
AGE = range [-∞ - 20], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Biotechnology

3.8 Classification by Decision Tree Induction

3.8.1 Tree Analysis

Conducting analysis of decision making under uncertainty using decision trees serves several purposes.

- First, a decision tree is a visual representation of a decision situation (and hence aids communication).

- Second, the branches of a tree explicitly show all those factors within the analysis that are considered relevant to the decision (and implicitly those that are not).
- Third, and more subtly, a decision tree generally captures the idea that if different decisions were to be taken then the structural nature of a situation (and hence of the model) may have changed dramatically.
- Fourth, and arguably the most powerful, a decision tree allows for forward and backward calculation paths to happen and hence the choice of the correct decision to take (optimality of decision making, or optimal exercise if embedded real options) is made automatically.
- For example following is a decision tree of partial subdata. Here we can decide and analyze in well manner. If student is male and age is >40 then student citizenship is UAE-Sharjah and if student is female and age is>27.5 and CERT_AVG is > 2.82 then student belongs to UAE-Abu Dhabi else if CERT_AVG is<2.820 then student belong to UAE-Sharjah.

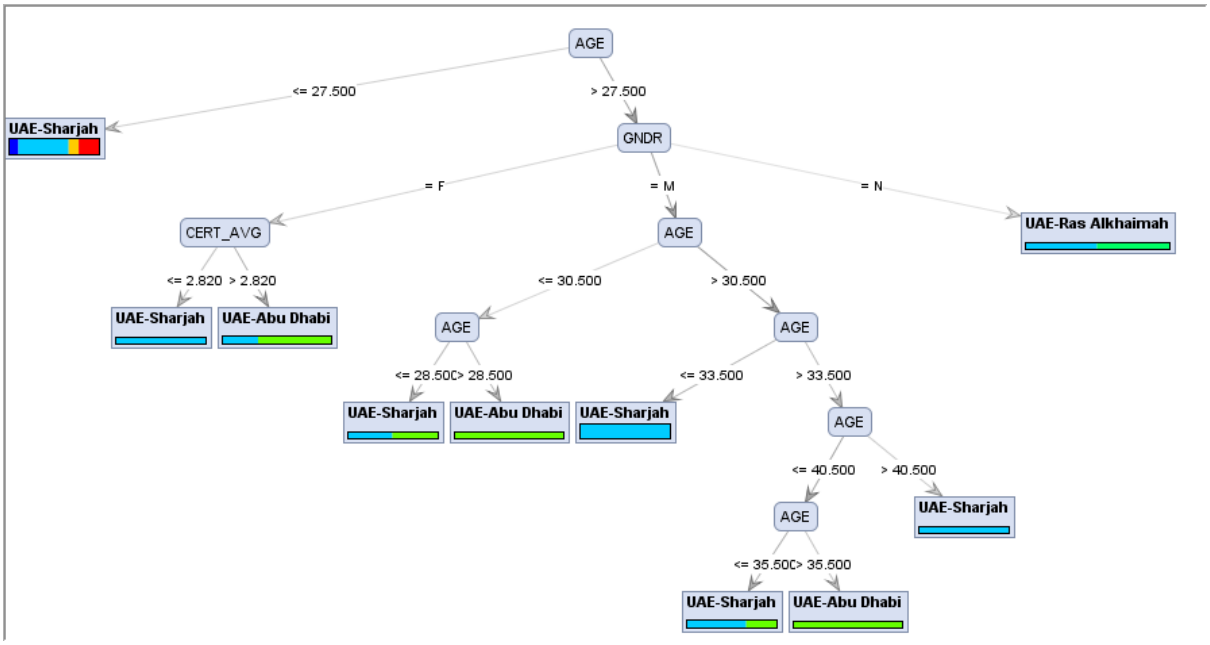
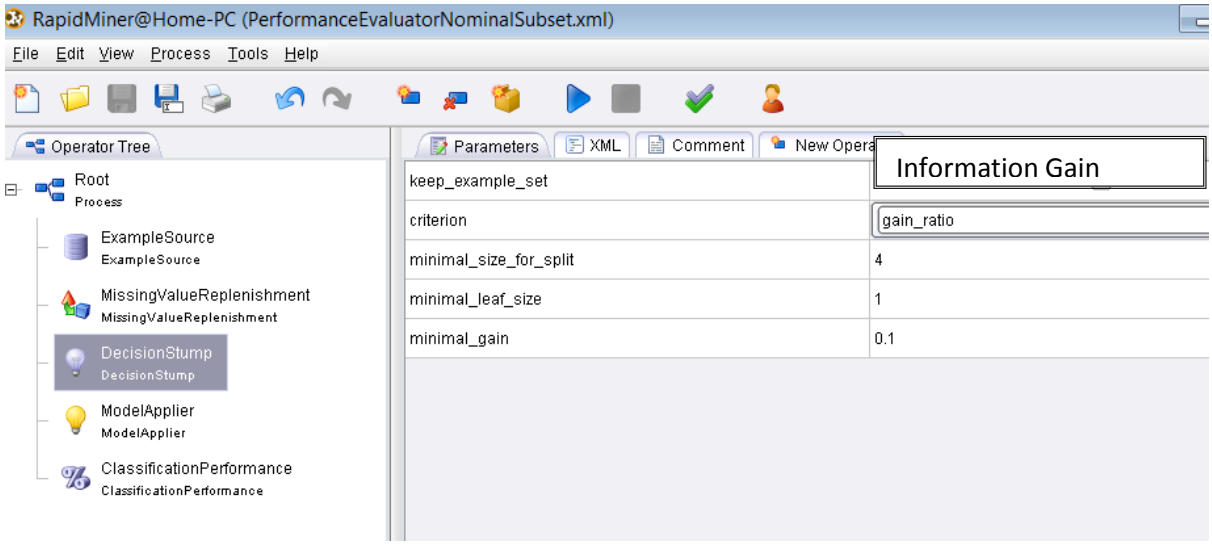


Fig 3.14

Decision tree classification methods use a measure, typically based on information gain, to select the attribute test for a decision node. There are other attribute selection measures. Comparison among all criteria is in section 4.

3.8.2 Information Gain



3.8.2.1 Class attribute: Student-Level

Accuracy: 92.56%

classification_error: 7.44%

	Graduate	Higher Diploma	Under graduate	Diploma	Foundation Year	Fine Art	Intensive English	Dentistry Training	Doctorate	Precision
pred. Graduate	0	0	0	0	0	0	0	0	0	0.00%
pred. Higher Diploma	0	0	0	0	0	0	0	0	0	0.00%
pred. Undergraduate	446	81	3776	0	0	0	0	0	1	87.73%
pred. Diploma	0	0	0	776	0	0	0	0	0	100.00%
pred. Foundation Year	0	0	0	0	514	0	0	1	0	99.81%
pred. Fine Art	0	0	0	0	0	148	0	0	0	100.00%
pred. Intensive English	1	0	35	0	0	0	1819	0	0	98.06%
pred. Dentistry Training	0	0	0	0	0	0	0	0	0	0.00%
pred.	0	0	0	0	0	0	0	0	0	0.00%

Doctorate										
Recall	0.00%	0.00%	99.08%	100.00%	100.00%	100.00%	100.00%	0.00%	0.00%	

3.8.2.2 Class attribute: Citizenship

Accuracy: 77.84%

classification_error: 22.16%

weighted_mean_recall: 40.62%

weighted_mean_precision: 62.77%

3.8.2.3 Class attribute: Gender

There are three classes as this attribute having three distinct values. Male, Female and Not known/Not available. Performance measures are given below:

Accuracy: 83.30%

Confusion matrix is:

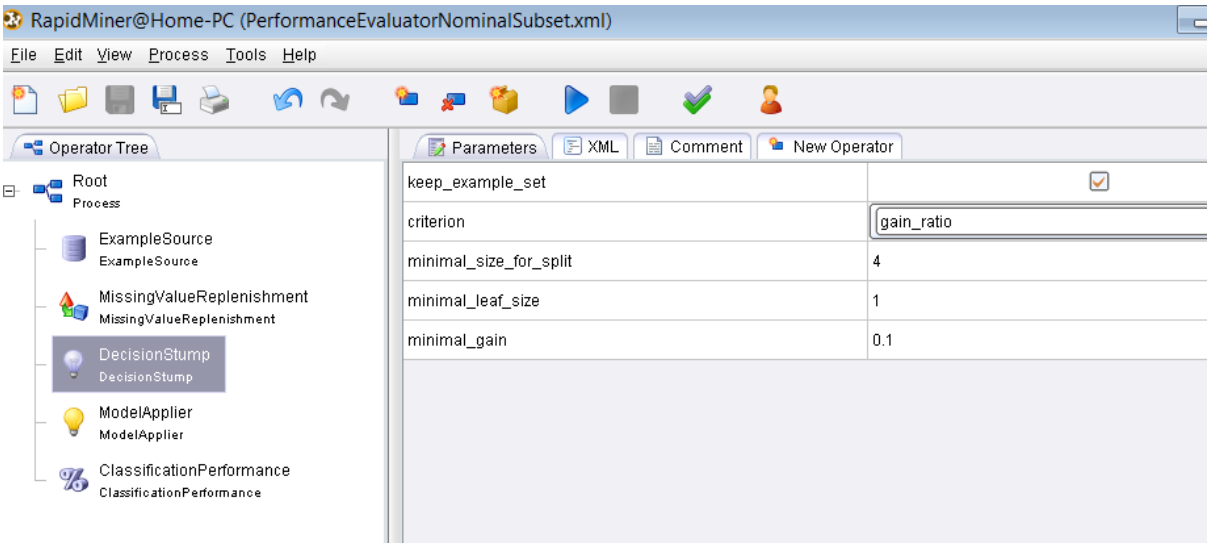
	true M	true F	true N	class precision
pred. M	2031	438	2	82.19%
pred. F	823	4297	6	83.83%
pred. N	0	0	1	100.00%
class recall	71.16%	90.75%	11.11%	

classification_error: 16.70%

weighted_mean_recall: 57.67%

weighted_mean_precision: 88.67%

3.8.3 Gain Ratio



3.8.3.1 Class attribute: Student-level

There are 9 classes for this attribute. After applying all operators as shown in above fig. I run the system and following results displayed.

Accuracy: 92.56%

	Graduate	Higher Diploma	Under graduate	Diploma	Foundation Year	Fine Art	Intensive English	Dentistry Training	Doctorate	Precision
pred. Graduate	0	0	0	0	0	0	0	0	0	0.00%
pred. Higher Diploma	0	0	0	0	0	0	0	0	0	0.00%
pred. Undergraduate	446	81	3776	0	0	0	0	0	1	87.73%
pred. Diploma	0	0	0	776	0	0	0	0	0	100.00%
pred. Foundation Year	0	0	0	0	514	0	0	1	0	99.81%
pred. Fine Art	0	0	0	0	0	148	0	0	0	100.00%
pred. Intensive English	1	0	35	0	0	0	1819	0	0	98.06%
pred. Dentistry Training	0	0	0	0	0	0	0	0	0	0.00%
pred. Doctorate	0	0	0	0	0	0	0	0	0	0.00%
Recall	0.00%	0.00%	99.08%	100.00%	100.00%	100.00%	100.00%	0.00%	0.00%	

classification_error: 7.44%

3.8.3.2 Class attribute: Citizenship

There are 12 different values for this attribute so there are 12 classes. Performance measures are given below.

Accuracy: 59.66%

classification_error: 40.34%

weighted_mean_precision: 51.82%

weighted_mean_recall: 27.89%

3.8.3.3 Class attribute: Gender

There are three classes as this attribute having three distinct values. Male, Female, Not known/Not available. Performance measures are given below:

Accuracy: 83.30%

Confusion matrix is:

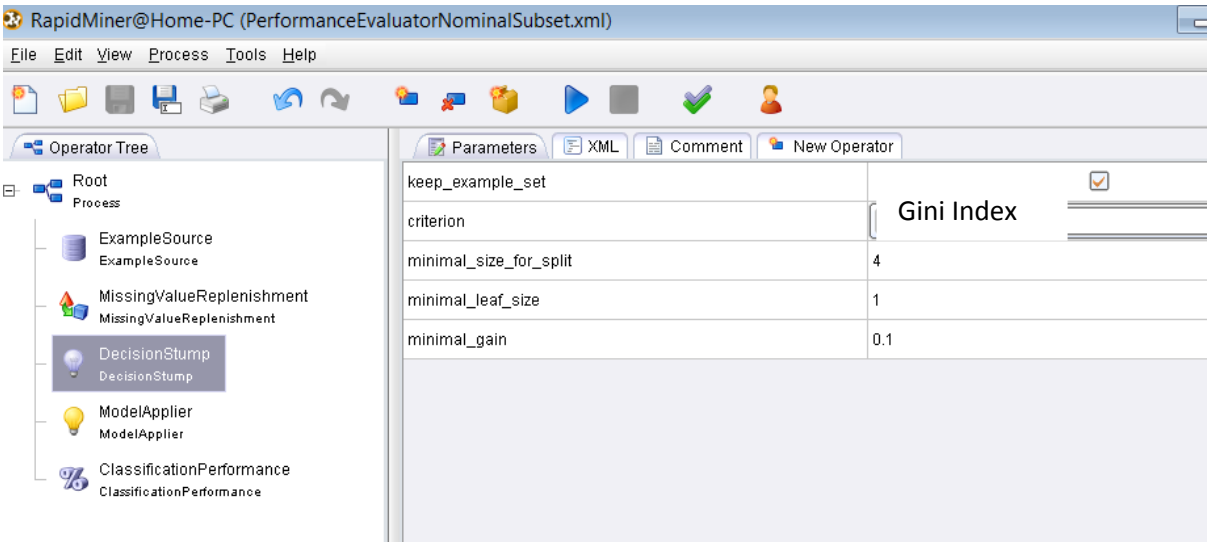
	true M	true F	true N	class precision
pred. M	2031	438	2	82.19%
pred. F	823	4297	6	83.83%
pred. N	0	0	1	100.00%
class recall	71.16%	90.75%	11.11%	

classification_error: 16.70%

weighted_mean_recall: 57.67%

weighted_mean_precision: 88.67%

3.8.4 Gini Index



3.8.4.1 Class attribute: Student-Level

Accuracy: 92.56%

classification_error: 7.44%

Confusion Matrix is same as above.

3.8.4.2 Class attribute: Citizenship

Accuracy: 77.84%

classification_error: 22.16%

weighted_mean_recall: 40.62%

weighted_mean_precision: 62.77%

3.8.4.3 Class attribute: Gender

Accuracy: 83.30%

	true M	true F	true N	class precision
pred. M	2031	438	2	82.19%
pred. F	823	4297	6	83.83%
pred. N	0	0	1	100.00%
class recall	71.16%	90.75%	11.11%	

classification_error: 16.70%

3.8.5 Accuracy

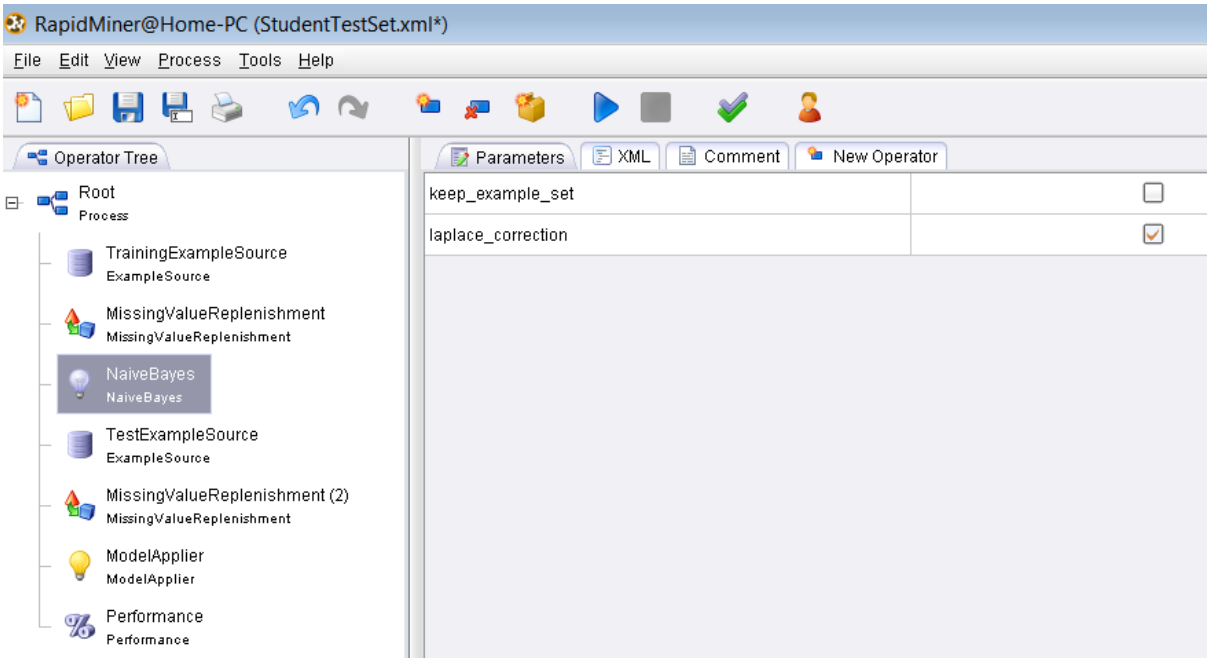
3.8.5.1 Class attribute: Student Level

Accuracy: 62.31%, classification_error: 37.69%

	true Graduate	true Higher Diploma	true Undergraduate	true Diploma	true Foundation Year	true Fine Art	true Intensive English	true Dentistry Training	true Doctorate	class precision
pred. Graduate	352	0	0	0	0	0	0	0	0	100.00%
pred. Higher Diploma	0	0	0	0	0	0	0	0	0	0.00%
pred. Undergraduate	95	81	3455	288	427	119	1315	1	1	59.75%
pred. Diploma	0	0	165	463	10	3	88	0	0	63.51%
pred. Foundation Year	0	0	26	1	51	3	14	0	0	53.68%
pred. Fine Art	0	0	2	0	1	14	3	0	0	70.00%
pred. Intensive English	0	0	163	24	25	9	399	0	0	64.35%
pred. Dentistry Training	0	0	0	0	0	0	0	0	0	0.00%
pred. Doctorate	0	0	0	0	0	0	0	0	0	0.00%
class recall	78.75%	0.00%	90.66%	59.66%	9.92%	9.46%	21.94%	0.00%	0.00%	

3.9 NaiveBayes Classifier

Here 70% data is taken as training set and then NaiveBayes applied on train set and on test data remaining 30%data from student dataset is taken and performance is measured as follow.



3.9.1 Class attribute: Gender

Accuracy: 70.50%

accuracy: 70.50%

	true F	true M	true N	class precision
pred. F	1027	394	4	72.07%
pred. M	269	581	0	68.35%
pred. N	0	6	0	0.00%
class recall	79.24%	59.23%	0.00%	

Weighted Mean Recall: 69.23%

Weighted Mean Precision: 70.21%

3.9.2 Class attribute: Citizenship

Accuracy: 99.47%

Here total attribute values of class variable are 12 so confusion matrix can't be displayed but Recall and precision values are given:

Weighted Mean Recall: 99.89%

Weighted Mean Precision: 98.31%

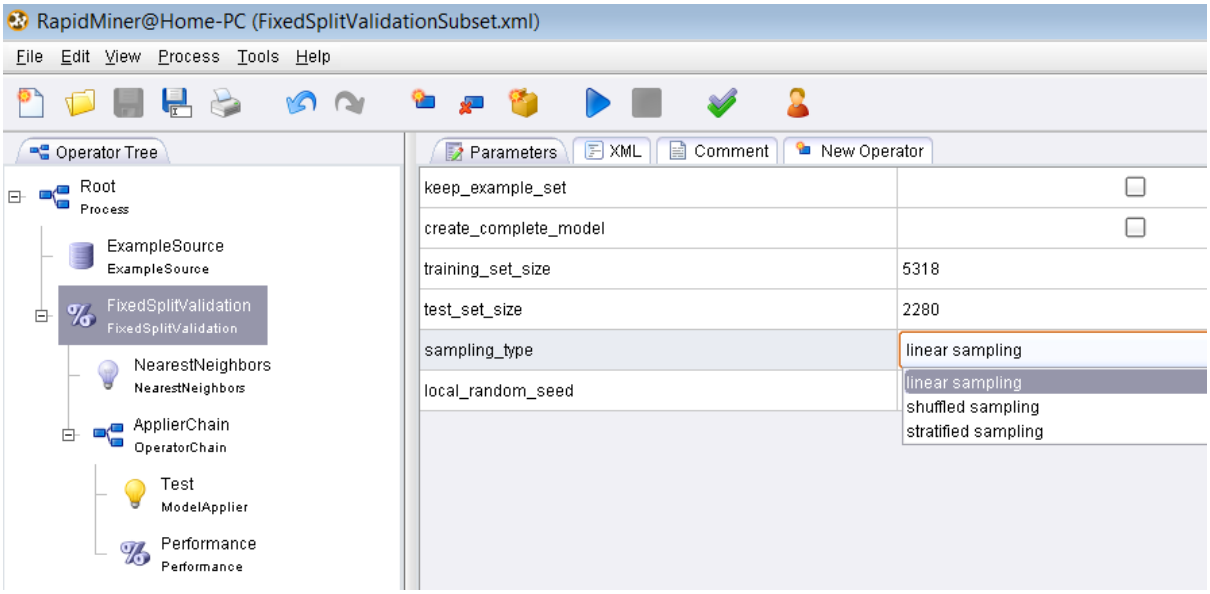
3.10 *K-Nearest-Neighbor* Classifiers

Nearest-neighbor classifiers are based on learning by analogy, that is, by comparing a given test tuple with training tuples that are similar to it. The training tuples are described by *n* attributes. Each tuple represents a point in an *n*-dimensional space. In this way, all of the training tuples are stored in an *n*-dimensional pattern space. When given an unknown tuple, a ***k***-nearest-neighbor classifier searches the pattern space for the *k* training tuples that are closest to the unknown tuple. These *k* training tuples are the *k* "nearest neighbors" of the unknown tuple.

Fixed Split validation

The FixedSplitValidation uses a fixed number of examples for either the training or the test set. This might be useful if both the training and the test data are given in the same data file and the split point is known beforehand.

A `RandomSplitValidationChain` splits up the example set into training and test set and evaluates the model. The first inner operator must accept an *ExampleSet* while the second must accept an *ExampleSet* and the output of the first (which is in most cases a *Model*) and must produce a *PerformanceVector*.



3.10.1 Linear Sampling

Accuracy: 75.26%

3.10.1.1 Class attribute: Student Level

	true Graduate	true Higher Diploma	true Undergraduate	true Diploma	true Foundation Year	true Fine Art	true Intensive English	true Dentistry Training	true Doctorate	class precision
pred. Graduate	177	0	62	8	0	0	11	0	0	68.60%
pred. Higher Diploma	23	0	33	31	0	0	7	0	0	0.00%
pred. Undergraduate	17	0	896	2	0	1	152	0	0	83.90%
pred. Diploma	4	0	5	134	0	0	2	0	0	92.41%
pred. Foundatio	1	0	31	1	0	0	65	0	0	0.00%

n Year										
pred. Fine Art	0	0	5	0	0	6	12	0	0	26.09%
pred. Intensive English	5	0	83	0	0	0	503	0	0	85.11%
pred. Dentistry Training	0	0	0	0	0	0	0	0	0	0.00%
pred. Doctorate	2	0	1	0	0	0	0	0	0	0.00%
class recall	77.29 %	0.00 %	80.29%	76.14 %	0.00%	85.7 1%	66.89 %	0.00 %	0.00%	

3.10.1.2 Class attribute: Citizenship

Accuracy: 55.70%

Confusion matrix is having 12 classes so can't be displayed here but Precision and recall is given:

Weighted Mean Recall: 77.26%

Weighted Mean Precision: 71.22%

3.10.1.3 Class attribute: Gender

Accuracy: 68.51%

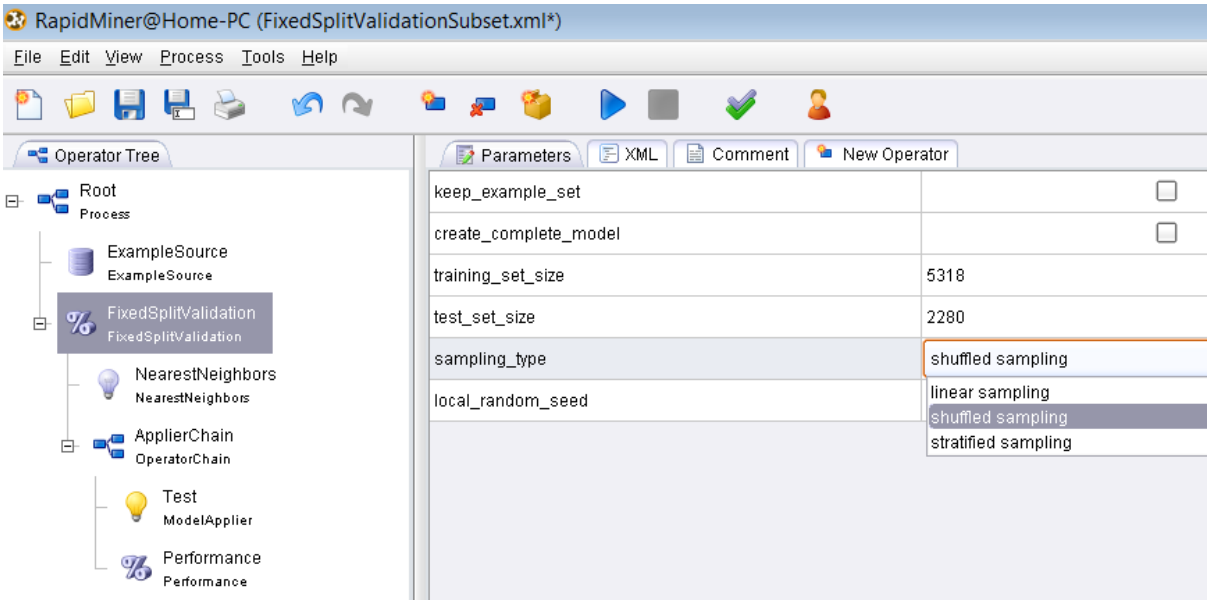
Confusion Matrix having Class recall and precision is as follow:

	true M	true F	true N	class precision
pred. M	577	310	1	64.98%
pred. F	404	985	3	70.76%
pred. N	0	0	0	0.00%
class recall	58.82%	76.06%	0.00%	

Weighted Mean Recall: 67.44%

Weighted Mean Precision: 67.87%

3.10.2 Shuffled Sampling



3.10.2.1 Class attribute: Student Level

Accuracy: 88.46%

	true Graduate	true Higher Diploma	true Undergraduate	true Diploma	true Foundation Year	true Fine Art	true Intensive English	true Dentistry Training	true Doctorate	class precision
pred. Graduate	118	5	30	6	0	1	3	0	0	72.39 %
pred. Higher Diploma	9	25	15	6	0	0	1	0	0	44.64 %
pred. Undergraduate	5	0	1049	8	2	10	74	1	1	91.22 %
pred. Diploma	3	0	6	205	0	1	2	0	0	94.47 %
pred. Foundation Year	0	0	19	0	159	2	10	0	0	83.68 %
pred. Fine Art	0	0	1	0	0	25	2	0	0	89.29 %
pred. Intensive English	1	0	38	1	0	0	436	0	0	91.60 %
pred. Dentistry Training	0	0	0	0	0	0	0	0	0	0.00 %

pred. Doctorate	0	0	0	0	0	0	0	0	0	0.00 %
class recall	86.76 %	83.33%	90.59%	90.71%	98.76 %	64.10%	82.58 %	0.00 %	0.00%	

3.10.2.2 Class attribute: Citizenship

Accuracy: 59.78%

Confusion matrix is having 12 classes so can't be displayed here but Precision and recall is given:

Weighted Mean Recall: 27.79%

Weighted Mean Precision: 30.2%

3.10.2.3 Class attribute: Gender

Accuracy: 71.84%

	true M	true F	true N	class precision
pred. M	497	298	2	62.36%
pred. F	334	1141	1	77.30%
pred. N	4	3	0	0.00%
class recall	59.52%	79.13%	0.00%	

Fig 3.16

Weighted Mean Recall: 69.32%

Weighted Mean Precision: 69.83%

3.10.3 Stratified Sampling

3.10.3.1 Class attribute: Student Level

Accuracy: 88.11%

	true Graduate	true Higher Diploma	true Undergraduate	true Diploma	true Foundation Year	true Fine Art	true Intensive English	true Dentistry Training	true Doctorate	class precision
pred. Graduate	108	0	48	5	0	0	6	0	0	64.67 %
pred. Higher Diploma	13	24	19	10	0	1	4	0	0	33.80 %
pred. Undergraduate	10	0	1028	3	3	8	71	0	0	91.54 %
pred. Diploma	2	0	4	215	0	0	2	0	0	96.41 %
pred.	0	0	10	0	151	1	11	0	0	87.28

Foundation Year										%
pred. Fine Art	0	0	1	0	0	33	3	0	0	89.19 %
pred. Intensive English	1	0	33	0	0	1	449	0	0	92.77 %
pred. Dentistry Training	0	0	0	0	0	0	0	0	0	0.00%
pred. Doctorate	0	0	1	0	0	0	0	0	0	0.00%
class recall	80.60 %	100.0 0%	89.86%	92.27 %	98.05%	75.0 0%	82.23 %	0.00%	0.00%	

3.10.3.2 Class attribute: Citizenship

Accuracy: 60.20%

Confusion matrix is having 12 classes so can't be displayed here but Precision and recall is given:

Weighted Mean Recall: 68.66%

Weighted Mean Precision: 61.74%

3.10.3.3 Class attribute: Gender

Accuracy:: 71.67%

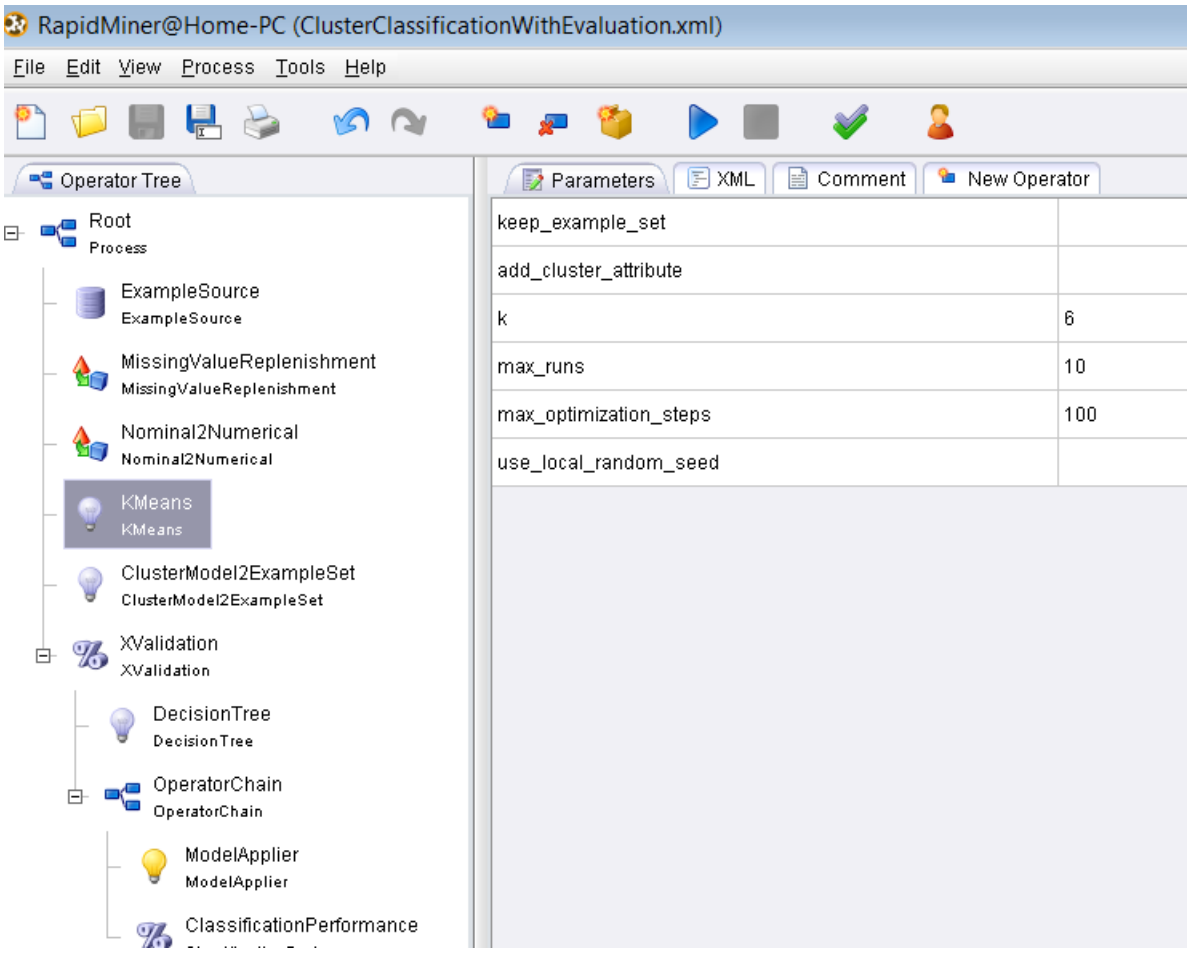
	true M	true F	true N	class precision
pred. M	524	309	2	62.75%
pred. F	332	1110	1	76.92%
pred. N	0	2	0	0.00%
class recall	61.21%	78.11%	0.00%	

Weighted Mean Recall: 46.44%

Weighted Mean Precision: 46.55%

3.11 Cluster Classification

3.11.1 Cluster classification with Evaluation using K-Mean



Where K= no. of clusters so here performance measure is given when k=6 and classifying attribute is gender.

3.11.1.1 When k=6 AND class attribute: Gender

Accuracy: 62.32%

classification_error: 37.68%

Weighted Mean Recall: 33.33%

Weighted Mean Precision: 20.7%

Confusion Matrix of three class classifier:

accuracy: 62.32% +/- 0.07% (mikro: 62.32%)

	true M	true F	true N	class precision
pred. M	0	0	0	0.00%
pred. F	2854	4735	9	62.32%
pred. N	0	0	0	0.00%
class recall	0.00%	100.00%	0.00%	

3.11.1.2 When k=50 AND class attribute: Student-Level

Accuracy: 99.45%

	true Graduate	true Higher Diploma	true Undergraduate	true Diploma	true Foundation Year	true Fine Art	true Intensive English	true Dentistry Training	true Doctorate	class precision
pred. Graduate	428	0	18	0	0	0	0	0	1	95.75%
pred. Higher Diploma	0	81	0	0	0	0	0	0	0	100.00%
pred. Undergraduate	19	0	3793	0	0	1	0	0	0	99.48%
pred. Diploma	0	0	0	776	0	0	0	0	0	100.00%
pred. Foundation Year	0	0	0	0	512	0	0	1	0	99.81%
pred. Fine Art	0	0	0	0	0	147	0	0	0	100.00%
pred. Intensive English	0	0	0	0	0	0	1819	0	0	100.00%
pred. Dentistry Training	0	0	0	0	2	0	0	0	0	0.00%
pred. Doctorate	0	0	0	0	0	0	0	0	0	0.00%
class recall	95.75%	100.00 %	99.53 %	100.0 0%	99.61%	99.3 2%	100.0 0%	0.00%	0.00 %	

Classification Error: 0.55%

Weighted Mean Recall: 77.13%

Weighted Mean Precision: 77.22%

3.11.1.3 When k=20 AND class attribute: Citizenship

Accuracy: 89.63%

classification_error: 10.37%

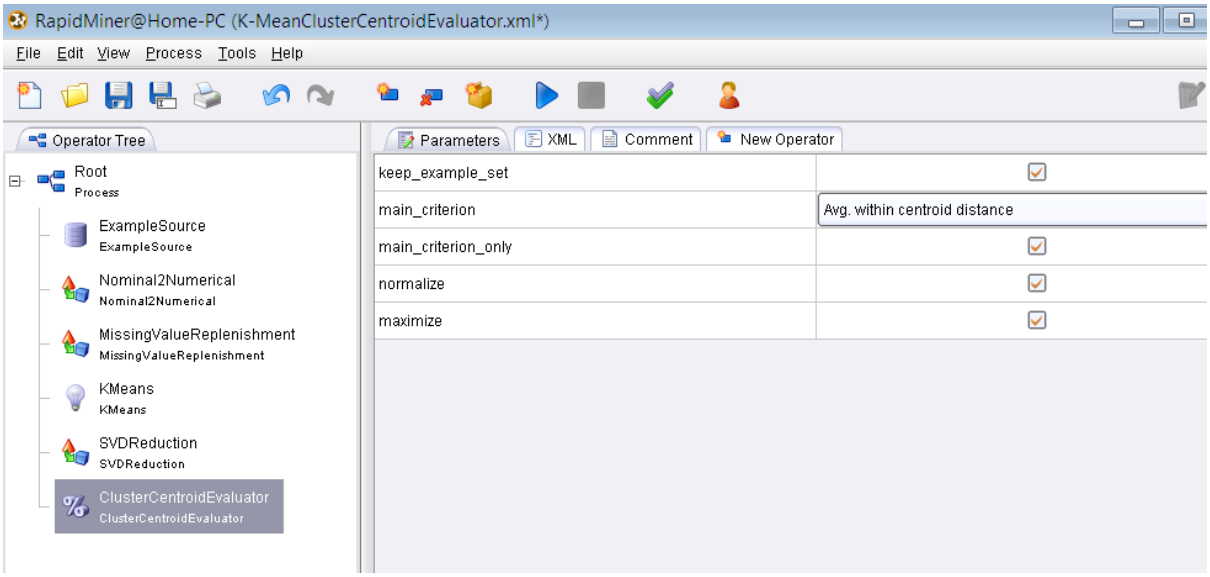
weighted_mean_recall: 48.56%

weighted_mean_precision: 50.28%

Class Attribute: **Gender**

3.11.2 K-Mean Cluster Centroid Evaluator

3.11.2.1 Input



3.11.2.2 Output

3.11.2.3 K=3

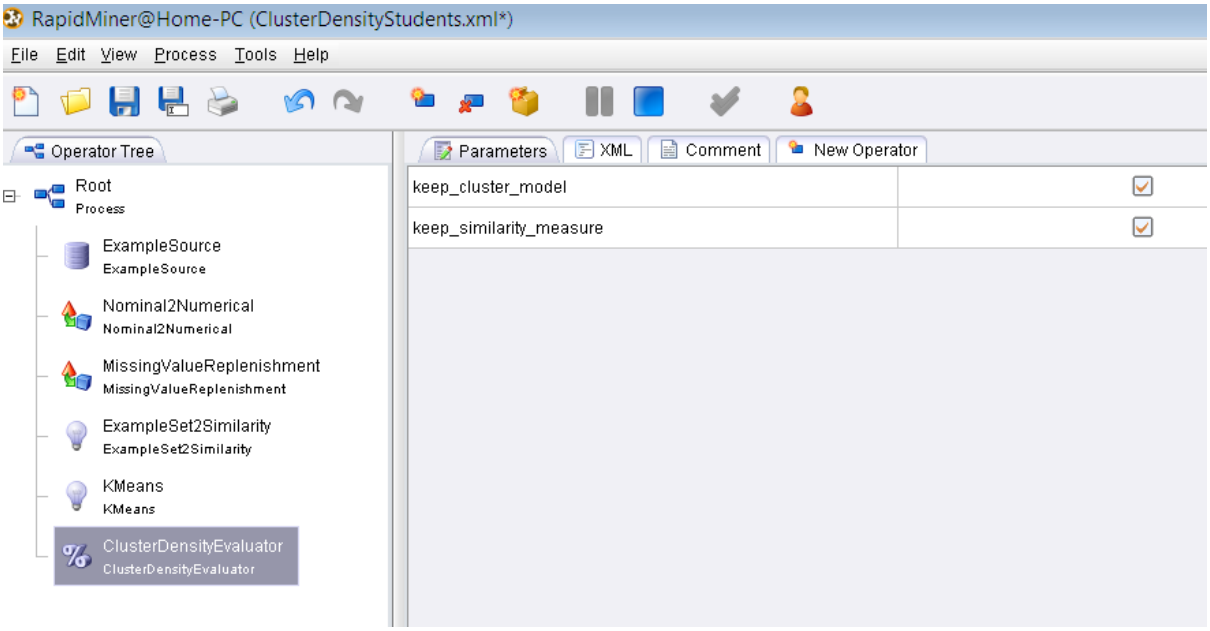
```
PerformanceVector:
Avg. within centroid distance: 2.551
Avg. within centroid distance_cluster_0: 2.029
Avg. within centroid distance_cluster_1: 1.752
Avg. within centroid distance_cluster_2: 7.913
Davies Bouldin: 0.115
```

3.11.2.4 K=6

```
PerformanceVector:
Avg. within centroid distance: 0.867
Avg. within centroid distance_cluster_0: 0.847
Avg. within centroid distance_cluster_1: 2.475
Avg. within centroid distance_cluster_2: 0.430
Avg. within centroid distance_cluster_3: 0.920
Avg. within centroid distance_cluster_4: 0.000
Avg. within centroid distance_cluster_5: 0.554
Davies Bouldin: 0.076
```

3.11.3 K-Mean Cluster Density Evaluator

3.11.3.1 Input



3.11.3.2 Output

Input : Cluster Model, Similarity Measure

Output: Performance vector

3.11.3.3 K=3

3.11.3.3.1 Cluster Model

```
PerformanceVector:
Avg. within cluster similarity: 11.880
Avg. within cluster similarity for cluster 0: 8.788
Avg. within cluster similarity for cluster 1: 10.670
Avg. within cluster similarity for cluster 2: 14.624
```

3.11.3.4 K=6

```
PerformanceVector:
Avg. within cluster similarity: 6.753
Avg. within cluster similarity for cluster 0: 2.985
Avg. within cluster similarity for cluster 1: 7.880
Avg. within cluster similarity for cluster 2: 7.768
Avg. within cluster similarity for cluster 3: 7.875
Avg. within cluster similarity for cluster 4: 5.883
Avg. within cluster similarity for cluster 5: 1.968
```

Chapter 4

RESULTS

4 Data Analysis

Many algorithms are applied on student data set and great results and interesting patterns are found. At first data visualization and data statistics are found. There are 7598 distinct records for undergraduate and graduate students. Modes (most occurring value) of major attributes are given in table 4.1.

Attribute	**Value Type**	**Mode/Max/Avg.**
AGE	Integer	avg = 20.624 +/- 4.468
DOB[Date Of Birth]	Nominal	1st Jan 1993
Gender	Nominal	F(female)
Admission	Nominal	Fall 2011-2012
Student_Major	Nominal	Law
College	Nominal	No college designated
Citizenship	Nominal	Non Citizen
School City	Nominal	SHARJAH
Diploma-Description	Nominal	Secondary
Student Level	Nominal	Undergraduate
Residency	Nominal	UAE-Sharjah
CERT-Date	Nominal	28th June 2011

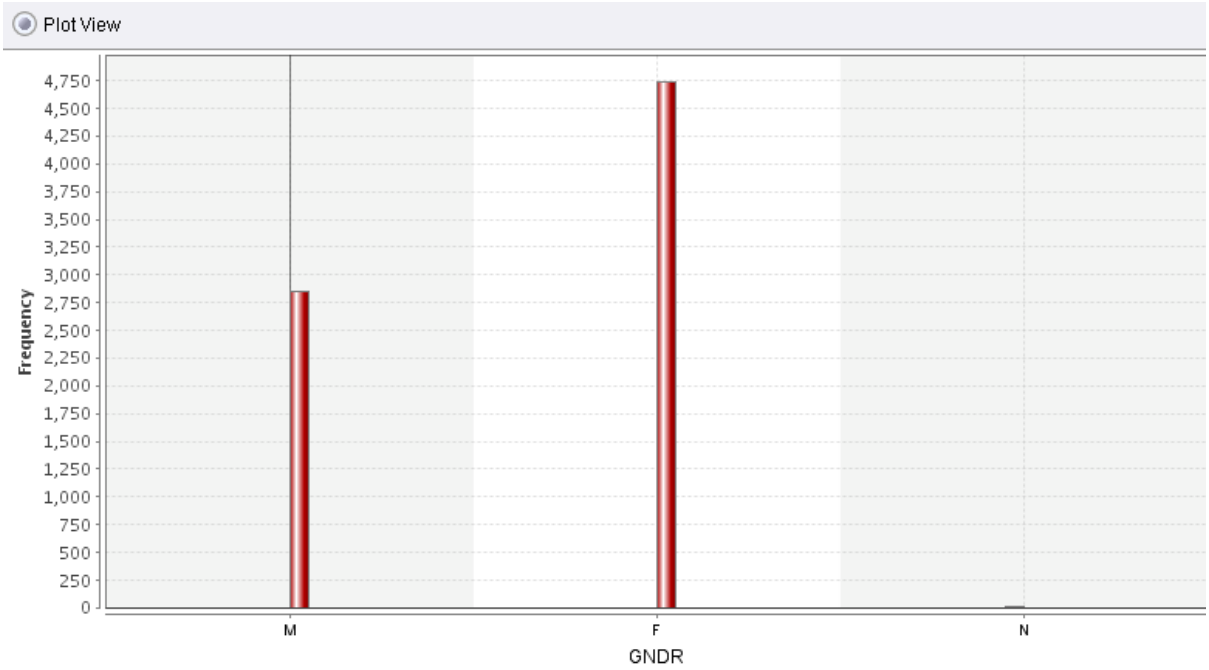
Table 4.1

4.1 Description

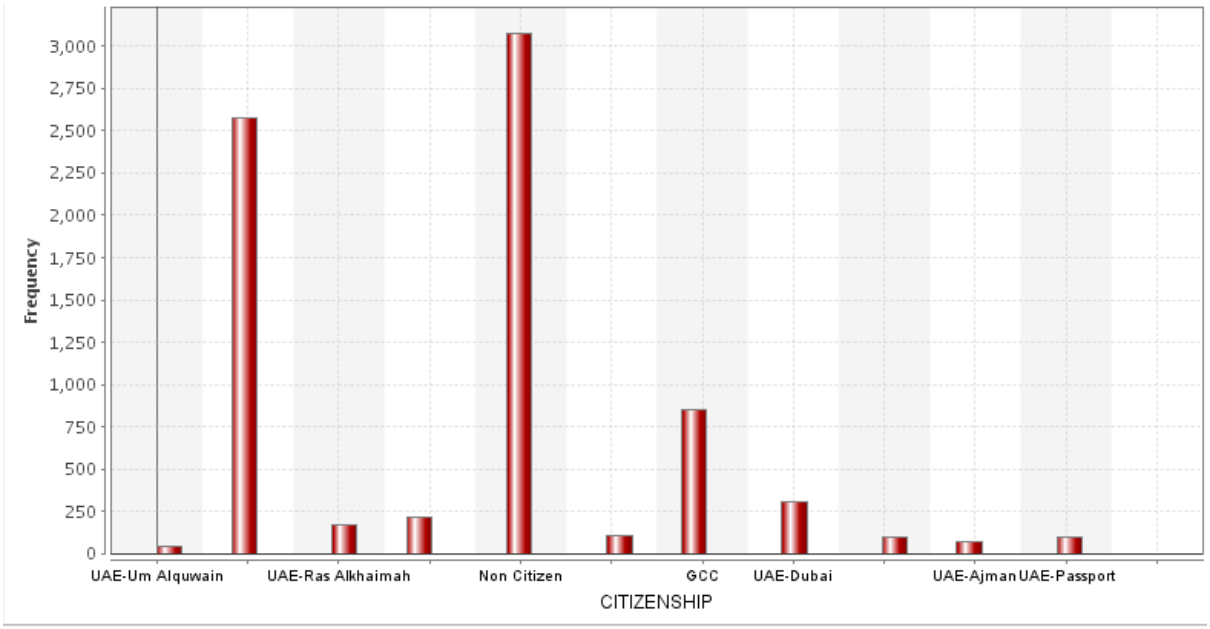
Mostly students are female and having age 20-24. 1st Jan 1993 DOB occurs most for Date of birth attribute. Many students in given dataset are born on this day/ date. Subject 'Law' is most student's major. In colleges value 'College don't designate' is occurring for most of the students. Mostly students have school city 'Sharjah'. Mostly students are undergraduates. Non-citizen student's ratio is highest. Diploma description 'Secondary' is in higher ratio than any other diploma value. Mostly student's residency is 'UAE-Sharjah' as this value occurring for most of the students of this data set. And Cert Date (obtained higher degree/certificate) for most of the students is 28th June 2011. And most students got admission in Fall 2011-2012

4.2 Plot View

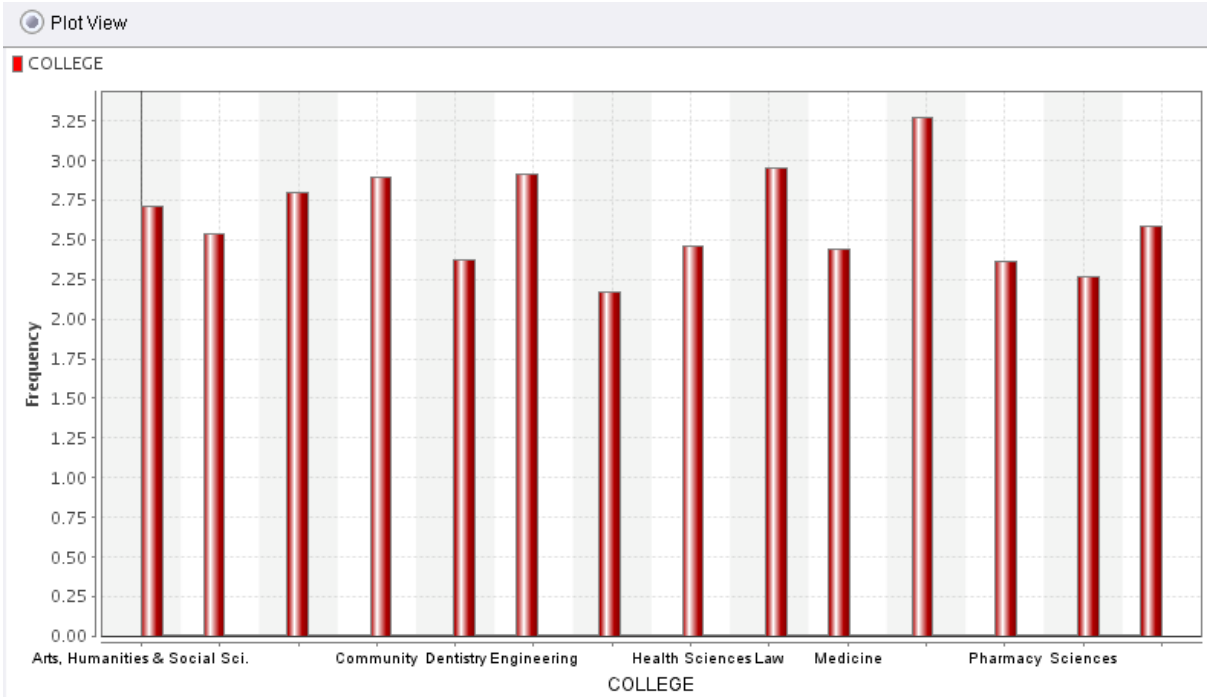
Histogram analysis is part of visualization and data can be viewed and analyzed more clearly as shown some attributes in graphical way.



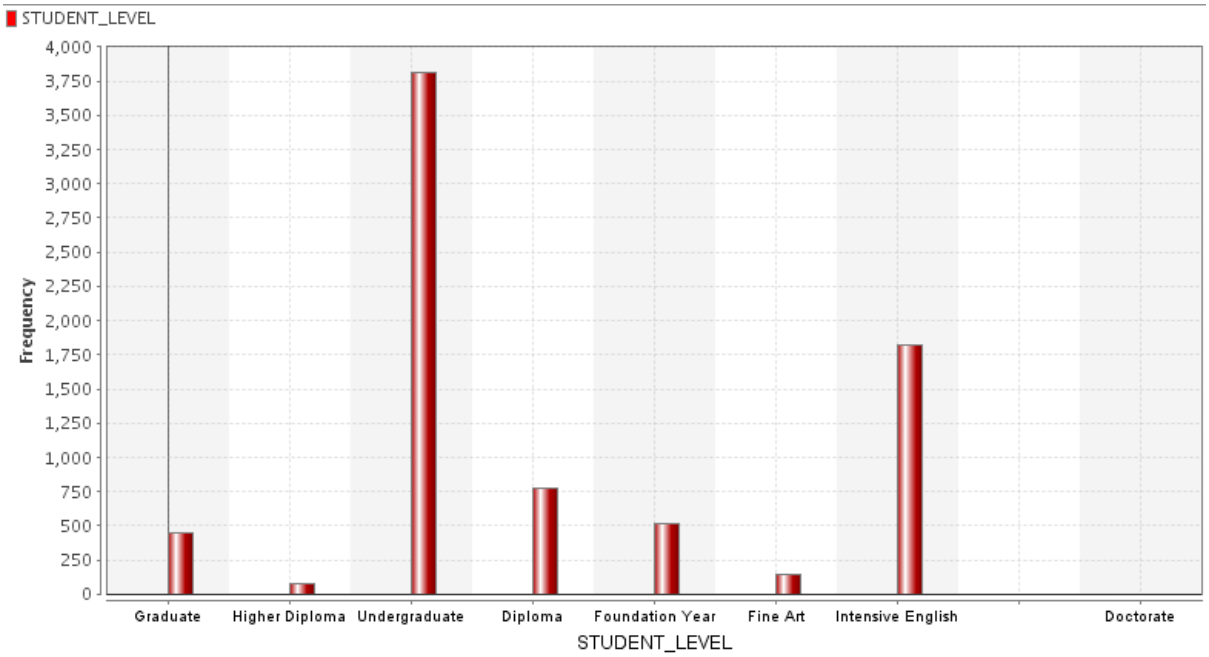
Comment: Above graph showing mostly students (nearly 4,750) in current dataset are females and then 2,750 are male students.



Comment: Most students are non citizen, nearly 850 have citizenship GCC and nearly 2600 students have citizenship UAE-Sharjah, and 300 students have citizenship UAE-Dubai, 200 have citizenship UAE-Ras Alkhaimah



This graph showing ratio of colleges designated among students. Highest bar showing most of the students didn't designate any college as no college assign to them. After this higher ratio is for students who designated LAW College. Then Engineering college is selected by many students. Then comes Community college, then comes arts, humanities and social sciences, then comes health sciences and medicine both of these college have equivalent ratio. After Medicine next more student's choice is Pharmacy and then come sciences college.



Comment: This graph showing ratio of student-level as showing 3800 students are undergraduates, 1800 students have Intensive English level, 750 student's level is Diploma, 500 Student's level is Foundation year, nearly 490 students are graduates, 125 student's level is Fine Art and nearly 100 student's level is Higher Diploma.

4.3 Comparison of Algorithms

4.3.1 FPGrowth Vs. Apriori

- I applied FPGrowth for frequent item-set mining though there is another algorithm Apriori. I applied FPGrowth after studying Apriori inefficient way for mining as Apriori visits each transaction when generating a new candidate sets; FP-Growth does not. It uses data structures to reduce transaction list.
- FP-Growth traces the set of concurrent items; Apriori generates candidate sets.
- FP-Growth uses more complicated data structures & mining techniques.
- FP-Growth IS NOT inherently faster than Apriori; Intuitively, it appears to condense data. Mining scheme requires some new work to replace candidate set generation. Recursion obscures the additional effort
- FP-Growth may run faster than Apriori in circumstances
- Apriori: Implementation from creator Christian Borgelt (GNU Public License), C implementation, **Entire dataset loaded into memory**
- FP-Growth: Implementation from creators Han & Pei, Version – February 5, 2001

4.3.2 Performance Evaluation by Decision Tree Algorithms

The given dataset is analyzed by 3 decision tree algorithms. Following is comparison chart for different attribute-selection criteria used by three algorithms, CART, C4.5 and ID3.

Accuracy Measures			
Class Attribute	**Information Gain**	**Gain Ratio**	**Gini Index**
Student-level	**92.56%**	**92.56%**	**92.56%**
Gender	80.30%	80.30%	80.30%
Citizenship	77.84%	59.66%	77.84%

Data is more correctly classified by information Gain and Gini Index than gain-ratio as this data set is tested by choosing different class variable at one time. And we see when we chose student-level as class attribute that Accuracy is 92.56% that means 92% data is correctly classified and misclassification rate is low. For student-level as a class attribute, three measures are giving same accuracy.

Same is in case of class attribute 'Gender'; three different algorithms are classifying 80% of data correctly.

But for Class attribute Citizenship accuracy become lower than other class attributes. As it reduces to 77% and here Gain-Ratio accuracy is very low only 59% data correctly classified.

By this analysis it determines the best class attribute is Student-level where 3 different criteria (info. Gain, gain ratio and Gini Index) giving highest accuracy.

Accuracy, Precision and Recall with data-set example is defined in Glossary.

4.3.3 Naïve Bayes Classifier performance

Firstly it loads the training data and then Naïve Bayes model is trained on this data set. Test data set also provides a true label attribute in order to produce proper performance estimation.

"What are Bayesian classifiers?" Bayesian classifiers are statistical classifiers. They can predict class membership probabilities, such as the probability that a given tuple belongs to a particular class. Studies comparing classification algorithms have found a simple Bayesian classifier known as the *naïve Bayesian classifier* to be comparable in performance with decision tree.

Naïve Bayesian classifiers assume that the effect of an attribute value on a given class is independent of the values of the other attributes. This assumption is called *class conditional independence*.

Class Attribute	Weighted Mean Precision	Weighted Mean Recall	Accuracy
Gender	70.21%	69.23%	70.50%
Citizenship	98.31%	**99.89%**	99.47%

Naïve Bayes performance on student dataset is better than decision tree as in case of Class Attribute 'Citizenship' its accuracy is nearly 100% whereas using decision tree the accuracy was lower than it.

In same side for class attribute Gender (have 3 distinct values), Naïve Bayes performs low as here it gives 70% accuracy whereas all algorithms of decision tree 80% correctly classifying the Gender attribute. Citizenship has 12 distinct values. Thus, this classifier works best for attribute having large no. of values e.g. for class attribute 'Citizenship'. And decision tree classifier works best for very small no. of values as here for attribute 'Gender'.

Accuracy, Precision and Recall with data-set example is defined in Glossary.

4.3.4 Performance Evaluation by NearestNeighbor Classifier

FixedSplitValidation operator is uses for this classifier in RapidMiner.

Accuracy Measures			
	Linear Sampling	Shuffled Sampling	Stratified Sampling
Student-level	75.26%	**88.46%**	88.11%
Citizenship	55.70%	59.78%	60.20%
Gender	68.51%	71.84%	71.67%

Linear sampling means consecutive subsets as selected from training set and test set separately, shuffled = random subsets (tuples randomly chooses from training and test set), stratified = random subsets with class distribution kept constant. [5]

Shuffled sampling is giving highest accuracy when class attribute is 'Student-level'. Stratified sampling also performed well for this class attribute. By linear sampling accuracy is lower than shuffled and stratified sampling.

In case of class attribute 'Citizenship' stratified sampling is giving highest accuracy then shuffled and accuracy by linear sampling is lower than other sampling techniques. But overall highest accuracy is for attribute 'Student Level'(have 9 distinct values) by shuffled sampling.

For class attribute 'Gender' all sampling techniques is giving higher accuracy ratio than class attribute 'Citizenship'. Here Shuffled sampling is giving higher accuracy than stratified sampling and stratified sampling giving higher accuracy than linear sampling.

Thus, Shuffled sampling works better for obtaining best accuracy and data is being classified more correctly by it than linear sampling and it is clearly shown that by linear sampling good accuracy measure can't be obtain.

4.3.5 K-Mean Cluster Classifier

Accuracy	
Student-Level	**99.45%**
Gender	62.32%
Citizenship	89.63%

This classifier worked best for class attribute 'Student-Level', no other algorithm as mentioned above gave such accuracy, 99% data is correctly classifying when class attribute is 'Student-level'. For class attribute 'Citizenship'; accuracy rate is higher than Decision Tree algorithms and NearestNeighbors but lower than NaiveBayes classifier.

For class attribute Gender(having 3 distinct values) K-Mean cluster performance is lower than all above mentioned algorithms as all above algorithms giving higher accuracy and their classifying rate is higher than it.

4.3.5.1 K-Mean Cluster Centroid Evaluator

No. Of Clusters K	Avg. Within Centroid Distance
K=3	2.55
K=6	0.867

As K value is increased the items are nicely grouped (More Similar attributes forming a cluster) because centroid distance is decreasing by making more clusters.

4.3.5.2 K-Mean Cluster Density Evaluator

No. of Clusters k	**Avg. within Cluster similarity**
K=3	11.88
K=6	6.75

On increasing no. o f clusters, the cluster similarity value is increasing that means similar type of objects forming a group/cluster. Data is being grouped because their avg. within cluster similarity is decreasing.

5 Conclusion

Data can be analyzed in best way by association rule mining and if minimum support is kept very low. We got thousands of interesting rules by keeping min. support o.1.

By comparing classification algorithms we conclude that K-Mean cluster algorithm performed well for class attribute 'Student Level'[9 distinct values], No any other algorithm gave such accuracy as all decision tree algorithms gave e.g. 92.56% whereas cluster classifier accuracy rate is 99%. Decision tree algorithms gave highest accuracy for class attribute 'Gender'[3 distinct values] so it works well for attribute having small no. of values.

For attribute 'Citizenship [12 distinct values or classes]' bayeson algorithm **Naïve Bayesian classifiers** worked well and above all it gave 99% accuracy. Split validation 'K Nearest Neighbor' is in between among other classifiers. Its shuffled sampling technique gave higher accuracy than other sampling techniques.

6 Glossary

6.1 BinDiscretization:

This operator discretizes all numeric attributes in the dataset into nominal attributes. This discretization is performed by simple binning, i.e. the specified number of equally sized bins is created and the numerical values are simply sorted into those bins e.g. in current data set it is applied for age (a numeric value attribute)

6.2 Nominal2Binominal:

This operator maps the values of all nominal values to binary attributes. For example, if a nominal attribute with name "costs" and possible nominal values "low", "moderate", and "high" is transformed, the result is a set of three binominal attributes "costs = low", "costs = moderate", and "costs = high". Only one of the values of each attribute is true for a specific example, the other values are false.

6.3 Numerical2Binominal:

It converts all numerical attributes to binary ones. If the value of an attribute is between the specified minimal and maximal value, it becomes *false*, otherwise *true*. If the value is missing, the new value will be missing. The default boundaries are both set to 0, thus only 0.0 is mapped to false and all other values are mapped to true.

6.4 FPGrowth:

This operator calculates all frequent items sets from a data set by building an FPTree data structure on the transaction data base. From this FPTree all frequent item set are derived. A major advantage of FPGrowth compared to Apriori is that it uses only 2 data scans and is therefore often applicable even on large data sets.

Given data set is only allowed to contain binominal attributes, i.e. nominal attributes with only two different values. That's why I used the preprocessing operators in order to transform this given dataset. The necessary operators are the discretization operators for changing the value types of numerical attributes to nominal and the operator Nominal2Binominal for transforming nominal attributes into binominal / binary ones.

6.5 The Confusion Matrix

	true M	true F	true N	class precision
pred. M	2031	438	2	82.19%
pred. F	823	4297	6	83.83%
pred. N	0	0	1	100.00%
class recall	71.16%	90.75%	11.11%	

The confusion matrix shows how the predictions are made by the model. The columns correspond to the known class of the data, i.e. the labels in the data. The rows correspond to the predictions made by the model. The value of each of element in the matrix is the number of predictions made with the class corresponding to the column for examples with the correct value as represented by the column. Thus, the diagonal elements show the number of correct classifications made for each class, and the off-diagonal elements show the errors made.

6.6 Accuracy

Accuracy is the overall correctness of the model and is calculated as the sum of correct classifications divided by the total number of classifications. In the confusion matrix above the accuracy of class is defined as:

2031+4297+1/ (2031+823+438+4297+2+6+1) = 6329/7598=0.8329*100=83.30%

6.7 Precision

Precision is a measure of the accuracy provided that a specific class has been predicted. It is defined by:

Precision = tp/ (tp + fp)

where tp and fp are the numbers of true positive and false positive predictions for the considered class. In the confusion matrix above, the precision for the class M (male) would be calculated as:

$\text{Precison}_{M=2031}$/ (2031+ 438+2) =0.8219*100=82.19%

6.7.1 Recall

Recall is a measure of the ability of a prediction model to select instances of a certain class from a data set. It is commonly also called sensitivity, and corresponds to the true positive rate. It is defined by the formula:

Recall = Sensitivity = tp/ (tp+fn)

where tp and fn are the numbers of true positive and false negative predictions for the considered class. tp + fn are the total number of test examples of the considered class. In the confusion matrix above, the Recall for the class M(male) would be calculated as:

$\text{Recall}_{M=}$ 2031/(2031+823)=0.7116*100=71.16%

7 References

1. Data Mining Concepts and Techniques by Jiawei Han and Micheline Kamber
2. Perceptual edge: Quantitative vs. Categorical Data: A difference Worth Knowing
3. *The FP-GROWTH/Apriori Debate* www.engr.uconn.edu/~jrellis/presentations/CSE300.ppt
4. Evaluating a Classification Model..What does precision and Recall tell http://www.compumine.com/web/public/newsletter/20071/precision-recall
5. Split Validation http://rapid-i.com/wiki/index.php?title=Split_Validation

8 Appendix

There are thousands of rules generated due to association mining. Only rules have 100% confidence are displayed here.

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[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Fine Art] --> [COLLEGE = Fine Arts & Design] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Fine Arts & Design] --> [STUDENT_LEVEL = Fine Art] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Al Ahlia Pvt Secondary] --> [DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH] (confidence: 1.000)

[DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL = Al Ahlia Pvt Secondary] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, SCHOOL = Al Ahlia Pvt Secondary] --> [DIPLOMA_DESCRIPTION = Secondary School -Scientific] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH - EMIRATE] --> [SCHOOL = Al Nour Intrnational Pvt B] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL = Al Nour Intrnational Pvt B] --> [SCHOOL_CITY = SHARJAH - EMIRATE] (confidence: 1.000)
[GNDR = M, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL = Al Khalil Bin Ahmed Secondary] --> [GNDR = M, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = M, SCHOOL = Al Khalil Bin Ahmed Secondary] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, SCHOOL = Al Khalil Bin Ahmed Secondary] --> [GNDR = M] (confidence: 1.000)
[GNDR = M, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = M, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Applied Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[GNDR = M, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Bachelor] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Applied Sociology] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Jurisprudence & its Foundation] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[GNDR = M, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)

[ADMIT = Fall 2010-2011, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Bachelor] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Bahithat Al Badyeh Secondary G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence:

1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Jurisprudence & its Foundation] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Salma Bint Qais Secondary G] --> [SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [SCHOOL_CITY = KALBA] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, DIPLOMA_DESCRIPTION = Bachelor] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Graduate] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, SCHOOL = University of Sharjah] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[STUDENT_LEVEL = Graduate, SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Bachelor, SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, AGE = range2 [20.200 - 29.400]] --> [COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, DIPLOMA_DESCRIPTION = High School - Scientific] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, DIPLOMA_DESCRIPTION = High School - Scientific] --> [COLLEGE = No College Designated] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, ADMIT = Spring 2011-2012] --> [COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, SCHOOL_CITY = DUBAI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, SCHOOL_CITY = DUBAI] --> [COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, ADMIT = Spring 2010-2011] --> [COLLEGE

= No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, SCHOOL_CITY = ABU DHABI] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, SCHOOL_CITY = ABU DHABI] --> [COLLEGE =
No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, SCHOOL = Undeclared] --> [STUDENT_LEVEL =
Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, SCHOOL = Undeclared] --> [COLLEGE = No
College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] -->
[COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Medicine & Surgery] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Medicine & Surgery] -->
[COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Pharmacy] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Pharmacy] --> [COLLEGE
= No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Dental Surgery] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Dental Surgery] -->
[COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Electrical/Electronic
Engr.] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Electrical/Electronic
Engr.] --> [COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Architectural
Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Architectural
Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, SCHOOL_CITY = Dubai] --> [STUDENT_LEVEL =
Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Dubai] --> [COLLEGE = No
College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable
Enrg Eng] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable
Enrg Eng] --> [COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Biotechnology] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Biotechnology] -->
[COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Law] --> [COLLEGE = Law]
(confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE =
Community] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL =
Diploma] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information Technology] --
> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information Technology] --
> [COLLEGE = Community] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Applied Sociology] -->
[COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], DIPLOMA_DESCRIPTION = Bachelor] -->
[STUDENT_LEVEL = Graduate] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Applied Sociology] -->
[STUDENT_LEVEL = Graduate] (confidence: 1.000)

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[AGE = range2 [20.200 - 29.400], SCHOOL = University of Sharjah] -->
[STUDENT_LEVEL = Graduate] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Jurisprudence & its
Foundation] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[COLLEGE = Law, SCHOOL_CITY = Sharjah] --> [STUDENT_MAJOR = Law]
(confidence: 1.000)
[STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah] --> [COLLEGE = Law]
(confidence: 1.000)
[STUDENT_MAJOR = Law, SCHOOL_CITY = DUBAI] --> [COLLEGE = Law] (confidence:
1.000)
[STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [COLLEGE = Law]
(confidence: 1.000)
[SCHOOL_CITY = Sharjah, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community]
(confidence: 1.000)
[SCHOOL_CITY = Sharjah, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma]
(confidence: 1.000)
[SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [COLLEGE =
Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Medicine] -->
[STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Medicine] -->
[STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Dentistry] -->
[STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, ADMIT = Spring 2011-2012] --> [COLLEGE =
Community] (confidence: 1.000)
[COLLEGE = Community, ADMIT = Spring 2011-2012] --> [STUDENT_LEVEL =
Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] -->
[COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, STUDENT_MAJOR = Business Administration] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, AGE = range3 [29.400 - 38.600]] --> [COLLEGE =
Community] (confidence: 1.000)
[COLLEGE = Community, AGE = range3 [29.400 - 38.600]] --> [STUDENT_LEVEL =
Diploma] (confidence: 1.000)
[STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma,
COLLEGE = Community] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] -->
[COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, STUDENT_MAJOR = Information Technology] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA] --> [COLLEGE = Community]
(confidence: 1.000)
[COLLEGE = Community, SCHOOL_CITY = KALBA] --> [STUDENT_LEVEL = Diploma]
(confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [COLLEGE
= Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [COLLEGE
= Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] -->
[SCHOOL_CITY = KALBA] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [SCHOOL_CITY
= KALBA] (confidence: 1.000)
[ADMIT = Spring 2011-2012, STUDENT_MAJOR = Applied Sociology] --> [COLLEGE
= Arts, Humanities & Social Sci.] (confidence: 1.000)
[ADMIT = Spring 2011-2012, DIPLOMA_DESCRIPTION = Bachelor] -->
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[STUDENT_LEVEL = Graduate] (confidence: 1.000)
[ADMIT = Spring 2011-2012, STUDENT_MAJOR = Applied Sociology] -->
[STUDENT_LEVEL = Graduate] (confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., DIPLOMA_DESCRIPTION = Bachelor]
--> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[STUDENT_MAJOR = Applied Sociology] --> [COLLEGE = Arts, Humanities &
Social Sci., STUDENT_LEVEL = Graduate] (confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Applied
Sociology] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[STUDENT_LEVEL = Graduate, STUDENT_MAJOR = Applied Sociology] --> [COLLEGE
= Arts, Humanities & Social Sci.] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology] -->
[COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[STUDENT_MAJOR = Education] --> [COLLEGE = Arts, Humanities & Social Sci.,
STUDENT_LEVEL = Higher Diploma] (confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Education] -->
[STUDENT_LEVEL = Higher Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Higher Diploma] --> [COLLEGE = Arts, Humanities & Social
Sci., STUDENT_MAJOR = Education] (confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_LEVEL = Higher Diploma]
--> [STUDENT_MAJOR = Education] (confidence: 1.000)
[STUDENT_MAJOR = Education, STUDENT_LEVEL = Higher Diploma] --> [COLLEGE =
Arts, Humanities & Social Sci.] (confidence: 1.000)
[STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] -->
[COLLEGE = Medicine] (confidence: 1.000)
[COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR =
Medicine & Surgery] (confidence: 1.000)
[STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR =
Medicine & Surgery] (confidence: 1.000)
[STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL
= Foundation Year] (confidence: 1.000)
[STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] -->
[COLLEGE = Dentistry] (confidence: 1.000)
[STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR =
Dental Surgery] (confidence: 1.000)
[AGE = range3 [29.400 - 38.600], DIPLOMA_DESCRIPTION = Bachelor] -->
[STUDENT_LEVEL = Graduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology] -->
[STUDENT_LEVEL = Graduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Bachelor, SCHOOL = University of Sharjah] -->
[STUDENT_LEVEL = Graduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Law] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Engineering] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Communication] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Arts, Humanities & Social
Sci.] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Shari'a & Islamic Studies]
--> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Business Administration] -
-> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Mass Communication]
--> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Health Sciences] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Pharmacy] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Sciences] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Sociology] --> [GNDR = F,
STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Sociology] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Sociology] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [AGE = range1 [-
∞ - 20.200]] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific,
STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ -
20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Literature, SCHOOL_CITY = DABA AL HESSEN] --> [GNDR = F] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Literature, SCHOOL = Salma Bint Qais Secondary G] --> [GNDR = F]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Al Sho'ala Private Sch.] --
> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR
= F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Jameela Bou Hurraid Sec G]
--> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, SCHOOL = Jameela Bou
Hurraid Sec G] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Bahithat Al Badyeh Secondary G] -->
[GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Bahithat Al Badyeh
Secondary G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, SCHOOL = Bahithat Al
Badyeh Secondary G] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Fatima Al Zahra' Secondary G.] -->
[GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Fatima Al Zahra' Secondary
G.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, SCHOOL = Fatima Al
Zahra' Secondary G.] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Reffa'a Secondary G.] --> [GNDR =
F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Al Reffa'a Secondary G.] --
> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, SCHOOL = Al Reffa'a
Secondary G.] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Waset Secondary G] --> [GNDR = F,
SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Waset Secondary G] -->
[SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, SCHOOL = Waset
Secondary G] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Gobaibah Secondary G.] --> [GNDR =
F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Al Gobaibah Secondary G.] -
-> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, SCHOOL = Al Gobaibah
Secondary G.] --> [GNDR = F] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Intensive English] -
-> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Law] --> [STUDENT_MAJOR =
Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Law] --> [COLLEGE =
Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Rouqaya Sec. Sch. G.] --> [GNDR = F,
SCHOOL_CITY = Sharjah] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Rouqaya Sec. Sch. G.] -->
[SCHOOL_CITY = Sharjah] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = Sharjah, SCHOOL = Rouqaya Sec.
Sch. G.] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL =
Foundation Year] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Diploma] -->
[COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Community] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Business
Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Business
Administration] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Business Administration] -
-> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Public Relation] -->
[COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Mass Communication]
--> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Sociology] --> [GNDR = F,
COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Sociology] -->
[COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Arts, Humanities & Social Sci.,
STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Medicine] -->
[STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Dentistry] -->
[STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Medicine] -->
[STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Pharmacy] -->
[STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Dentistry] -->
[STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = DABA AL HESSEN] --> [GNDR = F,
SCHOOL = Salma Bint Qais Secondary G] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = DABA AL HESSEN] -->
[SCHOOL = Salma Bint Qais Secondary G] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Salma Bint Qais Secondary G] -->
[GNDR = F, SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL = Salma Bint Qais Secondary
G] --> [SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = DABA AL HESSEN, SCHOOL = Salma
Bint Qais Secondary G] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Fine Art] -->
[COLLEGE = Fine Arts & Design] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Fine Arts & Design] -->
[STUDENT_LEVEL = Fine Art] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] -
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-> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Engineering]
--> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE =
Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Arts,
Humanities & Social Sci.] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Business
Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public
Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass
Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Health
Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --
> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Sciences] --
> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Health Sciences] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Sciences] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Law] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_MAJOR = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Engineering] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Communication] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Shari'a & Islamic Studies]
--> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Business Administration] -
-> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] -
-> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Engineering]
--> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE =
Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Health Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Arts, Humanities & Social Sci.] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Shari'a & Islamic Studies] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Law, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Law, ADMIT = Spring 2010-2011] -->

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[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah] --
> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011]
--> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = Sharjah, COLLEGE =
Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public
Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, DIPLOMA_DESCRIPTION =
High School -Scientific] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, ADMIT = Spring 2011-
2012] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, SCHOOL_CITY = DUBAI] --
> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, SCHOOL_CITY = ABU
DHABI] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Civil Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, STUDENT_MAJOR = Civil
Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Electrical/Electronic Engr.] --> [COLLEGE = Engineering] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, STUDENT_MAJOR =
Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Architectural Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, STUDENT_MAJOR =
Architectural Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Sustainable/Renewable Enrg Eng] --> [COLLEGE = Engineering] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, STUDENT_MAJOR =
Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Industrial Engineering & Mgt] --> [COLLEGE = Engineering] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Engineering, STUDENT_MAJOR =
Industrial Engineering & Mgt] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Common Business Program] --> [COLLEGE = Business Administration]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Business Administration] -->
[STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Common Business Program]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, COLLEGE =
Business Administration] --> [STUDENT_MAJOR = Common Business Program]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Common Business Program,
COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
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Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Jurisprudence & its Foundation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Jurisprudence & its Foundation] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Shari'a & Islamic Studies, STUDENT_MAJOR = Jurisprudence & its Foundation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Biotechnology] --> [COLLEGE = Sciences] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Biotechnology, COLLEGE = Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Pharmacy] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_LEVEL = Foundation Year] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR =

Civil Engineering] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Business Administration] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL = Al Ahlia Pvt Secondary] --> [DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, SCHOOL = Al Ahlia Pvt Secondary] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
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Designated, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, SCHOOL_CITY = SHARJAH - EMIRATE] --> [SCHOOL = Al Nour Intrnational Pvt B] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, SCHOOL = Al Nour Intrnational Pvt B] --> [SCHOOL_CITY = SHARJAH - EMIRATE] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Business Administration] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Business Administration] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = DABA AL HESSEN] --> [SCHOOL = Salma Bint Qais Secondary G] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL = Salma Bint Qais Secondary G] --> [SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, STUDENT_LEVEL =

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Intensive English] --> [COLLEGE = No College Designated] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, COLLEGE = Law] -->
[STUDENT_MAJOR = Law] (confidence: 1.000)
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> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, STUDENT_LEVEL =
Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, COLLEGE = Community] --
> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public
Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Mass
Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, SCHOOL_CITY =
Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, SCHOOL_CITY
= Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
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DIPLOMA_DESCRIPTION = High School -Scientific] --> [STUDENT_LEVEL =
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[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English,
DIPLOMA_DESCRIPTION = High School -Scientific] --> [COLLEGE = No College
Designated] (confidence: 1.000)
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Spring 2011-2012] --> [STUDENT_LEVEL = Intensive English] (confidence:
1.000)
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Spring 2011-2012] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, SCHOOL_CITY =
DUBAI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, SCHOOL_CITY
= DUBAI] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, STUDENT_MAJOR
= Common Business Program] --> [STUDENT_LEVEL = Intensive English]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English,
STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College
Designated] (confidence: 1.000)
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Spring 2010-2011] --> [STUDENT_LEVEL = Intensive English] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, ADMIT =
Spring 2010-2011] --> [COLLEGE = No College Designated] (confidence: 1.000)
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ABU DHABI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, SCHOOL_CITY
= ABU DHABI] --> [COLLEGE = No College Designated] (confidence: 1.000)
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Undeclared] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
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Undeclared] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, STUDENT_MAJOR
= Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English,
STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, STUDENT_MAJOR
= Medicine & Surgery] --> [STUDENT_LEVEL = Intensive English] (confidence:
1.000)
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[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, STUDENT_MAJOR = Pharmacy] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, STUDENT_MAJOR = Dental Surgery] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, STUDENT_MAJOR = Architectural Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Architectural Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, SCHOOL_CITY = Dubai] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Dubai] --> [COLLEGE = No College Designated] (confidence: 1.000)
[COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Biotechnology] --> [COLLEGE = No College Designated] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Law, ADMIT = Spring 2010-2011] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)

[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
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[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Health Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Health Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Health Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Arts, Humanities & Social Sci.] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = Sharjah, COLLEGE = Communication] -->

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[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Architectural
Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[GNDR = F, COLLEGE = Engineering, STUDENT_MAJOR = Architectural
Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Common Business
Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Common Business Program, COLLEGE = Business
Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Public Relation]
--> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Mass
Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_MAJOR = Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate,
COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate,
COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Sociology] --> [GNDR = F,
COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Sociology] -->
[COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] -->
[GNDR = F, STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR =
Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, COLLEGE = Arts, Humanities & Social Sci.,
STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] -->
[COLLEGE = Pharmacy] (confidence: 1.000)
[GNDR = F, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate,
STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Pharmacy] -->
[STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL
= Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Biotechnology] --
> [COLLEGE = Sciences] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Biotechnology, COLLEGE = Sciences] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = No College Designated] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English] -->
[COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_MAJOR = Law]
(confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [COLLEGE = Law]
(confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Diploma] --> [COLLEGE =
Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Community] --> [STUDENT_LEVEL
= Diploma] (confidence: 1.000)
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[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,

SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Bahithat Al Badyeh Secondary G] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Bahithat Al Badyeh Secondary G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, SCHOOL = Bahithat Al Badyeh Secondary G] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Salma Bint Qais Secondary G] --> [SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = KALBA] --> [SCHOOL = Al Shifa Bint Abdulla Ctr] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F, SCHOOL_CITY = KALBA] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [SCHOOL_CITY = KALBA] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F] (confidence: 1.000)

[GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, COLLEGE = No College Designated, SCHOOL_CITY = DUBAI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = DUBAI] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, COLLEGE = No College Designated, SCHOOL = Undeclared] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Intensive English, SCHOOL = Undeclared] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, COLLEGE = No College Designated, STUDENT_MAJOR = Pharmacy] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, COLLEGE = No College Designated, STUDENT_MAJOR = Architectural Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Architectural Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, COLLEGE = No College Designated, STUDENT_MAJOR = Biotechnology] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Biotechnology] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information

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Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information
Technology] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] -->
[COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, ADMIT = Spring 2011-2012] --> [COLLEGE
= Community] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, ADMIT = Spring 2011-2012] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business
Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --
> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, AGE = range3 [29.400 - 38.600]] -->
[COLLEGE = Community] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, AGE = range3 [29.400 - 38.600]] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL =
Diploma, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology]
--> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, STUDENT_MAJOR = Information Technology] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA] --> [COLLEGE =
Community] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL_CITY = KALBA] --> [STUDENT_LEVEL =
Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR =
F, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] -->
[COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F,
STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid
Sec G] --> [GNDR = F] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR =
F, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] -->
[COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F,
STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Al Shifa Bint
Abdulla Ctr] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA] --> [SCHOOL = Al
Shifa Bint Abdulla Ctr] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR =
F, SCHOOL_CITY = KALBA] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] -->
[SCHOOL_CITY = KALBA] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint
Abdulla Ctr] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL_CITY = KALBA] --> [SCHOOL = Al Shifa
Bint Abdulla Ctr] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F,
SCHOOL_CITY = KALBA] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] -->
[SCHOOL_CITY = KALBA] (confidence: 1.000)
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[COLLEGE = Community, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F] (confidence: 1.000)
[STUDENT_MAJOR = Education] --> [GNDR = F, COLLEGE = Arts, Humanities & Social Sci., STUDENT_LEVEL = Higher Diploma] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Education] --> [COLLEGE = Arts, Humanities & Social Sci., STUDENT_LEVEL = Higher Diploma] (confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Education] --> [GNDR = F, STUDENT_LEVEL = Higher Diploma] (confidence: 1.000)
[GNDR = F, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Education] --> [STUDENT_LEVEL = Higher Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Higher Diploma] --> [GNDR = F, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Education] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Higher Diploma] --> [COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Education] (confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_LEVEL = Higher Diploma] --> [GNDR = F, STUDENT_MAJOR = Education] (confidence: 1.000)
[GNDR = F, COLLEGE = Arts, Humanities & Social Sci., STUDENT_LEVEL = Higher Diploma] --> [STUDENT_MAJOR = Education] (confidence: 1.000)
[STUDENT_MAJOR = Education, STUDENT_LEVEL = Higher Diploma] --> [GNDR = F, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Education, STUDENT_LEVEL = Higher Diploma] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Education, STUDENT_LEVEL = Higher Diploma] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[GNDR = F, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Engineering, DIPLOMA_DESCRIPTION = High School -Scientific] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = Engineering] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Architectural Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Engineering, STUDENT_MAJOR = Architectural Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = Engineering] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Engineering, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Business Administration] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Common Business Program, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering, SCHOOL_CITY = ABU DHABI] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = Engineering] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Architectural Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering, STUDENT_MAJOR = Architectural Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = Engineering] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Common Business Program, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Mass

Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Shari'a & Islamic Studies] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, COLLEGE = Engineering, DIPLOMA_DESCRIPTION = High School -Scientific] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, COLLEGE = Engineering, SCHOOL_CITY = DUBAI] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, COLLEGE = Engineering, SCHOOL_CITY = ABU DHABI] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = Engineering] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, COLLEGE = Business Administration] --> [STUDENT_MAJOR = Common Business Program] (confidence:

1.000)
[GNDR = M, STUDENT_MAJOR = Common Business Program, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = M, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Jurisprudence & its Foundation] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Common Business Program, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Pharmacy] --> [STUDENT_LEVEL =

Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, COLLEGE = Pharmacy]
--> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] -->
[STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] -
-> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law,
SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law, ADMIT =
Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law,
SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law,
ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah,
COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah,
STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public
Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication]
(confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE =
Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass
Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication]

(confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Jurisprudence & its Foundation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Jurisprudence & its Foundation] --> [COLLEGE = Shari'a & Islamic Studies] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Shari'a & Islamic Studies, STUDENT_MAJOR = Jurisprudence & its Foundation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, AGE = range2 [20.200 - 29.400], COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[COLLEGE = Law, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, COLLEGE = Law, SCHOOL_CITY = Sharjah] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah]

--> [COLLEGE = Law] (confidence: 1.000)
[COLLEGE = Law, STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, COLLEGE = Law, SCHOOL_CITY = DUBAI] -->
[STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_MAJOR = Law, SCHOOL_CITY = DUBAI] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law, SCHOOL_CITY = DUBAI] -
-> [COLLEGE = Law] (confidence: 1.000)
[COLLEGE = Law, STUDENT_MAJOR = Law, SCHOOL_CITY = DUBAI] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, COLLEGE = Law, ADMIT = Spring 2010-2011] --
> [STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law, ADMIT = Spring 2010-
2011] --> [COLLEGE = Law] (confidence: 1.000)
[COLLEGE = Law, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL
= Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = Sharjah, STUDENT_MAJOR =
Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[SCHOOL_CITY = Sharjah, COLLEGE = Communication, STUDENT_MAJOR = Public
Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH]
(confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive
English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College
Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year]
(confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery]
(confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence:
1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_LEVEL = Intensive English] -->
[COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law]
(confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_LEVEL = Diploma] --> [COLLEGE =
Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Community] --> [STUDENT_LEVEL
= Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive
English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College
Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)

[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, AGE = range2 [20.200 - 29.400], COLLEGE =

Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL_CITY = DUBAI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = DUBAI] --> [COLLEGE = No College

Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL_CITY = ABU DHABI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = ABU DHABI] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL = Undeclared] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL = Undeclared] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Medicine & Surgery] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Pharmacy] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Architectural Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Architectural Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Biotechnology] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Biotechnology] --> [COLLEGE = No College Designated] (confidence: 1.000)

[DIPLOMA_DESCRIPTION = Secondary School -Scientific, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE =

```
Community] (confidence: 1.000)
[GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL =
Diploma] (confidence: 1.000)
[GNDR = M, SCHOOL_CITY = SHARJAH, DIPLOMA_DESCRIPTION = Bachelor] -->
[STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business
Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common
Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR = Civil
Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil
Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR =
Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Intensive English]
(confidence: 1.000)
[GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR =
Electrical/Electronic Engr.] --> [COLLEGE = No College Designated]
(confidence: 1.000)
[GNDR = M, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Law] -->
[COLLEGE = Law] (confidence: 1.000)
[GNDR = M, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] -->
[COLLEGE = Community] (confidence: 1.000)
[GNDR = M, AGE = range2 [20.200 - 29.400], COLLEGE = Community] -->
[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = M, AGE = range2 [20.200 - 29.400], DIPLOMA_DESCRIPTION = Bachelor]
--> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [COLLEGE =
Law] (confidence: 1.000)
[GNDR = M, COLLEGE = Arts, Humanities & Social Sci., DIPLOMA_DESCRIPTION =
Bachelor] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Applied Sociology] --> [COLLEGE = Arts,
Humanities & Social Sci., STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR =
Applied Sociology] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, STUDENT_LEVEL = Graduate, STUDENT_MAJOR = Applied Sociology] -->
[COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied
Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence:
1.000)
[GNDR = M, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine &
Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[GNDR = M, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year,
STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = M, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] -->
[STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] -->
[STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied
Sociology] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive
English] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College
Designated] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
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Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2010-2011, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[ADMIT = Fall 2010-2011, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE =

Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[ADMIT = Fall 2010-2011, STUDENT_MAJOR = Dental Surgery, COLLEGE =
Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College
Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL =
Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL =
Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE =
No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL =
Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL =
Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law,

SCHOOL_CITY = Sharjah] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law, ADMIT = Spring 2010-2011] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, ADMIT = Spring 2011-2012] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, ADMIT = Spring 2011-2012] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, AGE = range3 [29.400 - 38.600]] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, AGE = range3 [29.400 - 38.600]] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], DIPLOMA_DESCRIPTION = Bachelor] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Graduate] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], SCHOOL = University of Sharjah] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Graduate, SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)

[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH, COLLEGE = Community] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Bachelor, SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Graduate] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, DIPLOMA_DESCRIPTION = Bachelor, SCHOOL = University of Sharjah] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[STUDENT_LEVEL = Graduate, DIPLOMA_DESCRIPTION = Bachelor, SCHOOL = University of Sharjah] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Applied Sociology] --> [COLLEGE = Arts, Humanities & Social Sci., STUDENT_LEVEL = Graduate] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Applied Sociology] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Graduate, STUDENT_MAJOR = Applied Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation

Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery]
(confidence: 1.000)
[STUDENT_LEVEL = Diploma, ADMIT = Spring 2011-2012, STUDENT_MAJOR =
Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, ADMIT = Spring 2011-2012, STUDENT_MAJOR = Business
Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [COLLEGE
= Community, SCHOOL_CITY = KALBA] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] -->
[STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Al Shifa Bint
Abdulla Ctr] --> [SCHOOL_CITY = KALBA] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint
Abdulla Ctr] --> [COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla
Ctr] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Spring 2011-2012, STUDENT_MAJOR = Applied Sociology] --> [COLLEGE
= Arts, Humanities & Social Sci., STUDENT_LEVEL = Graduate] (confidence:
1.000)
[ADMIT = Spring 2011-2012, COLLEGE = Arts, Humanities & Social Sci.,
STUDENT_MAJOR = Applied Sociology] --> [STUDENT_LEVEL = Graduate]
(confidence: 1.000)
[ADMIT = Spring 2011-2012, STUDENT_LEVEL = Graduate, STUDENT_MAJOR =
Applied Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology] -->
[COLLEGE = Arts, Humanities & Social Sci., STUDENT_LEVEL = Graduate]
(confidence: 1.000)
[COLLEGE = Arts, Humanities & Social Sci., DIPLOMA_DESCRIPTION = Bachelor,
STUDENT_MAJOR = Applied Sociology] --> [STUDENT_LEVEL = Graduate]
(confidence: 1.000)
[STUDENT_LEVEL = Graduate, DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR =
Applied Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE =
Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE =
Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE =
Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE =
Arts, Humanities & Social Sci.] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE =
Health Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE =
Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary
School -Scientific, COLLEGE = Engineering] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary
School -Scientific, COLLEGE = Health Sciences] --> [STUDENT_LEVEL =

Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Arts, Humanities & Social Sci.] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = Sharjah, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Architectural Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Engineering, STUDENT_MAJOR = Architectural Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Business Administration] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Common Business Program, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Sociology] --> [GNDR = F, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Biotechnology] --> [COLLEGE = Sciences] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Biotechnology, COLLEGE = Sciences] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary

School -Scientific, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma]

(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = DABA AL HESSEN] --> [GNDR = F, SCHOOL = Salma Bint Qais Secondary G] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = DABA AL HESSEN] --> [SCHOOL = Salma Bint Qais Secondary G] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL = Salma Bint Qais Secondary G] --> [GNDR = F, SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL = Salma Bint Qais Secondary G] --> [SCHOOL_CITY = DABA AL HESSEN] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = DABA AL HESSEN, SCHOOL = Salma Bint Qais Secondary G] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = No College Designated, SCHOOL_CITY = DUBAI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = DUBAI] --> [COLLEGE = No College Designated] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = No College Designated, STUDENT_MAJOR = Pharmacy] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = No College Designated, STUDENT_MAJOR = Biotechnology] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Biotechnology] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL =

Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = Engineering] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Engineering, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = Engineering] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Engineering,

STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Common Business Program, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
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Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
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> [COLLEGE = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
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1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
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Sustainable/Renewable Enrg Eng] --> [COLLEGE = Engineering] (confidence:
1.000)
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Enrg Eng] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
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Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
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Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate,
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1.000)
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[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = Engineering] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Engineering, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_MAJOR = Common Business Program, COLLEGE = Business Administration] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = Business Administration] (confidence: 1.000)
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(confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, COLLEGE = Law, ADMIT = Spring 2010-2011] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], COLLEGE = Law, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = Sharjah, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =

Secondary School -Scientific, COLLEGE = No College Designated] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =
Secondary School -Scientific, STUDENT_LEVEL = Intensive English] -->
[COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Civil
Engineering] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = No College Designated, STUDENT_MAJOR =
Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]]
(confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil
Engineering] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR =
Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]]
(confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine &
Surgery] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200],
STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =
Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL =
Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [AGE =
range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200],
STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =
Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_MAJOR =
Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] -->
[AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, COLLEGE = Pharmacy] --> [AGE = range1 [-∞ - 20.200],
STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =
Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR =
Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [AGE = range1
[-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = No
College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M,
STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated]
(confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = No College Designated,
STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200]]
(confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_LEVEL = Intensive English,
STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200]]
(confidence: 1.000)

[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No

College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [AGE = range1 [-∞ - 20.200], COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, GNDR = M, SCHOOL = Al Sho'ala Private Sch.] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, GNDR = M, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, GNDR = M, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, SCHOOL_CITY = DUBAI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = DUBAI] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, SCHOOL_CITY = ABU DHABI] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = ABU DHABI] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Medicine & Surgery] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Pharmacy] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Architectural Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Architectural Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Biotechnology] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR =

Biotechnology] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_LEVEL = Intensive English,

STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL =

Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation

Year, STUDENT_MAJOR = Medicine & Surgery] --> [AGE = range1 [-∞ - 20.200], COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = High School -Scientific, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE =

Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL

= Undergraduate, COLLEGE = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011,
STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Law, STUDENT_MAJOR = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence:
1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011,
STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence:
1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Communication, STUDENT_MAJOR =
Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Mass Communication] -->
[STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence:
1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011,
STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication]
(confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Communication, STUDENT_MAJOR =
Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011,
STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Pharmacy] --> [STUDENT_LEVEL =
Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, COLLEGE =
Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Pharmacy, COLLEGE =
Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY
= SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY
= SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY
= SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY
= SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE =
Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence:
1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary
School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence:
1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law]
(confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary
School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence:
1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE =
Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY
= Sharjah, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY
= Sharjah, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL =

Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature,
STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate,
COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary
School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE =
Communication] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE =
Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature,
STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate,
COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary
School -Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE =
Communication] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE =
Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR =
Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Arts,
Humanities & Social Sci.] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature,
STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate, COLLEGE =
Arts, Humanities & Social Sci.] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F, COLLEGE = Arts,
Humanities & Social Sci.] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary
School -Literature, STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts,
Humanities & Social Sci.] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Arts,
Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [GNDR = F,
STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE =
Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR =
Sociology] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, COLLEGE =
Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence:
1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence:
1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Communication, STUDENT_MAJOR =
Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence:
1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = Sharjah,
STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence:

1.000)
[GNDR = F, SCHOOL_CITY = Sharjah, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)

[GNDR = F, ADMIT = Fall 2011-2012, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Architectural Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Architectural Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Biotechnology] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Biotechnology] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE =

Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)

[GNDR = F, ADMIT = Fall 2010-2011, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)

[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, ADMIT = Spring 2011-2012] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, ADMIT = Spring 2011-2012] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, AGE = range3 [29.400 - 38.600]] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, AGE = range3 [29.400 - 38.600]] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH, COLLEGE = Community] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, SCHOOL = Jameela Bou Hurraid Sec G] --> [COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, STUDENT_LEVEL = Diploma] (confidence: 1.000)

[GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F, SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [SCHOOL_CITY = SHARJAH] (confidence: 1.000)
[SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Jameela Bou Hurraid Sec G] --> [GNDR = F] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, AGE = range2 [20.200 - 29.400], COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, ADMIT = Spring 2011-2012, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, ADMIT = Spring 2011-2012, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA] --> [COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL_CITY = KALBA] --> [STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL_CITY = KALBA] --> [SCHOOL = Al Shifa Bint Abdulla Ctr] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F, COLLEGE = Community, SCHOOL_CITY = KALBA] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [COLLEGE = Community, SCHOOL_CITY = KALBA] (confidence: 1.000)
[COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F, SCHOOL_CITY = KALBA] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [SCHOOL_CITY = KALBA] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F, COLLEGE = Community] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Diploma, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [COLLEGE = Community] (confidence: 1.000)
[COLLEGE = Community, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F, STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, COLLEGE = Community, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[STUDENT_LEVEL = Diploma, COLLEGE = Community, SCHOOL_CITY = KALBA, SCHOOL = Al Shifa Bint Abdulla Ctr] --> [GNDR = F] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, GNDR = M, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = Engineering] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Engineering, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] -->

[COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION
= Secondary School -Literature, STUDENT_MAJOR = Mass Communication] -->
[COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --
> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law] -->
[STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, SCHOOL_CITY =
SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] -->
[STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, SCHOOL_CITY =
SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, ADMIT = Fall
2010-2011, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, SCHOOL_CITY
= SHARJAH, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE =
Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence:
1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law]
(confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE =
Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE =
Engineering] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE =
Engineering, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, STUDENT_MAJOR = Electrical/Electronic Engr.] -->
[COLLEGE = Engineering] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE =
Engineering, STUDENT_MAJOR = Electrical/Electronic Engr.] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -

Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, AGE = range2 [20.200 - 29.400], COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, AGE = range2 [20.200 - 29.400], COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, COLLEGE = Law, ADMIT = Spring 2010-2011] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, GNDR = M, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, COLLEGE = Law, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate,
STUDENT_MAJOR = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION
= Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law]
(confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate,
COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION
= Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law]
(confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION
= Secondary School -Literature, STUDENT_MAJOR = Public Relation] -->
[COLLEGE = Communication] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, SCHOOL_CITY =
SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] -->
[STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, SCHOOL_CITY =
SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = Law,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law]
(confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law]
(confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate,
COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] -->
[COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH,
COLLEGE = Communication, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -

Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Law] -->
[STUDENT_MAJOR = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE =
Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Law] -->
[COLLEGE = Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 -
29.400], COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law,
SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR =
Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Law, SCHOOL_CITY = Sharjah] --> [STUDENT_MAJOR = Law]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law,
SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law]
(confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah] --> [COLLEGE = Law]
(confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law,
STUDENT_MAJOR = Law, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law, ADMIT =
Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law]
(confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, COLLEGE = Law, ADMIT = Spring 2010-2011] --> [STUDENT_MAJOR =
Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law,
ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL = Undergraduate, COLLEGE =
Law] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [COLLEGE =
Law] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law,
STUDENT_MAJOR = Law, ADMIT = Spring 2010-2011] --> [STUDENT_LEVEL =
Undergraduate] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah,
STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate,
COLLEGE = Communication] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -
Literature, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] -->
[COLLEGE = Communication] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah,
COLLEGE = Communication, STUDENT_MAJOR = Public Relation] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, COLLEGE = No College Designated] --> [STUDENT_LEVEL =
Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No
College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] -->

[COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Community] -->

[STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Electrical/Electronic Engr.] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -

Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English] --> [STUDENT_MAJOR = Common Business Program] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = M, DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology] --> [COLLEGE = Arts, Humanities & Social Sci., STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, COLLEGE = Arts, Humanities & Social Sci., DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology] --> [STUDENT_LEVEL = Graduate] (confidence: 1.000)
[GNDR = M, STUDENT_LEVEL = Graduate, DIPLOMA_DESCRIPTION = Bachelor, STUDENT_MAJOR = Applied Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[ADMIT = Fall 2010-2011, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[ADMIT = Fall 2010-2011, AGE = range2 [20.200 - 29.400], COLLEGE =

Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
[DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Community, STUDENT_MAJOR = Information Technology] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate]

(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah, COLLEGE = Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary

School -Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [GNDR = F, COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Sociology] --> [COLLEGE = Arts, Humanities & Social Sci.] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [GNDR = F, STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Arts, Humanities & Social Sci., STUDENT_MAJOR = Sociology] --> [GNDR = F] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, SCHOOL_CITY = SHARJAH, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College

Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL =
Intensive English] --> [COLLEGE = No College Designated] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College
Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL =
Intensive English] --> [COLLEGE = No College Designated] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] -->
[STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --
> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL =
Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community] --
> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public
Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, SCHOOL_CITY
= SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive
English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, SCHOOL_CITY
= SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College
Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = No
College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive
English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No
College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = No
College Designated, STUDENT_MAJOR = Common Business Program] -->
[STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program]
--> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year,
STUDENT_MAJOR = Medicine & Surgery] --> [AGE = range1 [-∞ - 20.200],
COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,
STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] -->
[COLLEGE = Medicine] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Medicine] --> [AGE = range1 [-
∞ - 20.200], STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine &
Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE =
Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine &
Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE
= Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Medicine &
Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012,

STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, SCHOOL_CITY = Sharjah] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English, SCHOOL_CITY = Sharjah] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Biotechnology] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR =

Biotechnology] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] --> [COLLEGE = Dentistry] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Dentistry] --> [STUDENT_MAJOR = Dental Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Dental Surgery, COLLEGE = Dentistry] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL

= Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Business Administration] --> [COLLEGE = Community] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = Engineering] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Engineering, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy] --> [AGE = range1 [-∞ - 20.200], COLLEGE = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy] --> [COLLEGE = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Pharmacy] --> [STUDENT_MAJOR = Pharmacy] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =

Secondary School -Scientific, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Pharmacy, COLLEGE = Pharmacy] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence:

1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE = Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = Engineering] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = Engineering, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence:

1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011,
STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M, ADMIT
= Fall 2010-2011, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, COLLEGE =
Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary
School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary
School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary
School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate,
STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M,
DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] -->
[STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary
School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M,
DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --
> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary
School -Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL
= Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE =
Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M,
SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR
= Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, GNDR = M,
SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law]
(confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE =
Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION =
Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL =
Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall
2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE =
Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION =
Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL =
Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall
2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature,
STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION =
Secondary School -Literature, COLLEGE = Law, STUDENT_MAJOR = Law] -->
[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)

[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, GNDR = M, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL = Intensive English]

(confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = No College Designated, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200], COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = No College Designated, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Sustainable/Renewable Enrg Eng] --> [AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [AGE = range1 [-∞ - 20.200], COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, STUDENT_MAJOR = Medicine & Surgery, COLLEGE =

Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -
Scientific, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine &
Surgery, COLLEGE = Medicine] --> [AGE = range1 [-∞ - 20.200]] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M,
DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] -->
[STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M,
DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --
> [COLLEGE = Law] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = No College Designated,
STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200],
STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = No
College Designated, STUDENT_MAJOR = Civil Engineering] --> [STUDENT_LEVEL =
Intensive English] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, STUDENT_LEVEL = Intensive English,
STUDENT_MAJOR = Civil Engineering] --> [AGE = range1 [-∞ - 20.200], COLLEGE
= No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M,
STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] -->
[COLLEGE = No College Designated] (confidence: 1.000)
[ADMIT = Fall 2011-2012, GNDR = M, COLLEGE = No College Designated,
STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Civil Engineering] -->
[AGE = range1 [-∞ - 20.200]] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =
Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] -->
[STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =
Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] -
-> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =
Secondary School -Literature, COLLEGE = No College Designated,
STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive
English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION =
Secondary School -Literature, STUDENT_LEVEL = Intensive English,
STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College
Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, ADMIT = Fall 2010-2011, COLLEGE = No College
Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Intensive
English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, SCHOOL_CITY = SHARJAH, COLLEGE = No College
Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive
English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, COLLEGE = No College Designated, STUDENT_MAJOR =
Civil Engineering] --> [STUDENT_LEVEL = Intensive English] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -
Scientific, GNDR = M, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR =
Civil Engineering] --> [COLLEGE = No College Designated] (confidence:
1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School -

Scientific, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] --> [COLLEGE = Medicine] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year, STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, STUDENT_LEVEL = Foundation Year, COLLEGE = Medicine] --> [STUDENT_MAJOR = Medicine & Surgery] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], DIPLOMA_DESCRIPTION = Secondary School - Scientific, ADMIT = Fall 2010-2011, STUDENT_MAJOR = Medicine & Surgery, COLLEGE = Medicine] --> [STUDENT_LEVEL = Foundation Year] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = No College Designated, STUDENT_MAJOR = Common Business Program] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_LEVEL = Intensive English, STUDENT_MAJOR = Common Business Program] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School - Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012,

DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Mass Communication] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication, STUDENT_MAJOR = Mass Communication] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] -->

[STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, STUDENT_LEVEL = Undergraduate, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah, STUDENT_MAJOR = Public Relation] --> [COLLEGE = Communication] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = Sharjah, COLLEGE = Communication, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Intensive English] --> [COLLEGE = No College Designated] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
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[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
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[GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma] --> [COLLEGE = Community] (confidence: 1.000)

[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, AGE = range2 [20.200 - 29.400], COLLEGE = Community] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
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[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma, COLLEGE = Community] (confidence: 1.000)
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[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], COLLEGE = Community, STUDENT_MAJOR = Business Administration] --> [STUDENT_LEVEL = Diploma] (confidence: 1.000)
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[GNDR = F, DIPLOMA_DESCRIPTION = Secondary School -Literature, AGE = range2 [20.200 - 29.400], STUDENT_LEVEL = Diploma, STUDENT_MAJOR = Information Technology] --> [COLLEGE = Community] (confidence: 1.000)
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[ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
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[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
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[ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
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Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
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[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
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[ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
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DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Public Relation] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Communication] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = F, STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], GNDR = F, ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Scientific, SCHOOL_CITY = SHARJAH, COLLEGE = No College Designated] --> [STUDENT_LEVEL = Intensive English] (confidence: 1.000)
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(confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], STUDENT_LEVEL = Undergraduate, ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_MAJOR = Law] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, GNDR = M, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
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[AGE = range1 [-∞ - 20.200], ADMIT = Fall 2011-2012, DIPLOMA_DESCRIPTION = Secondary School -Literature, SCHOOL_CITY = SHARJAH, COLLEGE = Law, STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence: 1.000)
[AGE = range1 [-∞ - 20.200], GNDR = M, ADMIT = Fall 2010-2011, DIPLOMA_DESCRIPTION = Secondary School -Literature, COLLEGE = Law] --> [STUDENT_LEVEL = Undergraduate, STUDENT_MAJOR = Law] (confidence: 1.000)
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> [STUDENT_LEVEL = Undergraduate, COLLEGE = Law] (confidence: 1.000)
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STUDENT_MAJOR = Law] --> [COLLEGE = Law] (confidence: 1.000)
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STUDENT_MAJOR = Law] --> [STUDENT_LEVEL = Undergraduate] (confidence:
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