

## Questions

### all-data-export-db.xlsx

#### 1. Email\_address (PK)\*

##### a. Student

- i. In a CSV file, email\_address is a primary key.

#### 2. Participant\_Id\*

##### a. Student

- i. Can it be a PK?
- ii. Is it unique to each student?
- iii. Is it provided to every student regardless of what vendor they come from?

Primary key: unique to each record; not unique to each person; multiple record per person

- Instances of certificates
- autogenerate

#### 3. Cert\_Name\*

##### a. Certificate

- i. Certificate Name: correct
- ii. Sec+; Net+
- iii. Are there other certificates' names that are not listed in the csv?
  - Add more certificates
  - somehow to add up in lookup table: we are looking to add two more certificates
  - Exam\_Code
    - Could be related to certificates
    - multiple version exam\_code for the same exam for certificates

4. Company\_Name

a. Grouping

automatic invoicing

5. Title

a. Student

- i. Is it important to know the title of a student when enrolled as a student?

6. Canvas\_Course\_enrollment\*

a. Course

- i. Name of the courses that students are enrolled in
- ii. Does the course name change every semester
1. Keep Net+ and sec+

7. Canvas\_Course\_progress\*

a. Student-Course

- i. The course progress is marked either by  $\frac{\text{number of modules completed}}{\text{total number of modules}}$  or completed
1. No need
2. Can get it from canvas
- a. If complete, complete otherwise
- b. leave empty

8. CC\_email\*

a. Vendor?

- i. Is this connected to vendor?
- ii. Is the email unique to each vendor?
1. No need

9. Registration\_Date

a. Student-Course?

- i. Is this the date when a student registered for the course?
- ii. Or is it the date when a student registered to buy the voucher?

10. SMC?

- a. What is SMC?
  - i. Are they military college or not
  - ii. We have contract
    - 1. DCLDP; Pathways
    - 2. Virginia
    - 3. Norwich
    - 4. Citadel (1)

#### 11. DCLDP\_Code

- a. What is DCLDP\_code?
- b. Programs
  - i. Helpful for us to pull those out
    - 1. Pathways
    - 2. TAMU DCLDP

#### 12. Voucher\_Purchased\*

- a. Voucher? (The schema voucher will only register the students who have purchased voucher)
  - i. Voucher\_Purchased is marked as 1. So, yes means 1 and no means 0.

#### 13. Cert\_Voucher\_ID\*

- a. Voucher
  - i. Is it unique to each certificate to each student?
  - ii. When we purchase a voucher
    - 1. lookup the record using this record
    - 2. unique

#### 14. Voucher\_use\_by\*

- a. Voucher
  - i. Is it the expiry date of a voucher?
  - ii. about a year - a day

Existing person; has a voucher; add a voucher to this person; add in the code use by

#### 15. Test\_Result\*

- a. How is the test\_result different from exam\_date?
  - b. #number of tries, complete, fail
  - c. Is there a restriction in number of tries?
    - i. related to voucher
    - ii. not gotten the data
16. Test\_center\_id
- a. How important is test\_center\_id?
  - b. Is it unique to each test\_center?
  - c. Does the test\_center\_id change for each test\_center?
17. Exam\_code
- a. What is the exam code?
    - i. Sec+ Code for certificate
    - ii. Net+ Code for certificate
18. Exam\_grade\*
- a. Is the exam grade used to evaluate whether the student gets certificates or not?
  - b. What is the minimum exam grade to get the certificate?
    - i. Related to test\_result
19. Scaled\_Score\*
- a. Student-Course
    - i. Is it the scaled score for exam grade?
20. Percent\_score\*
- a. Student-Course
    - i. Is it the percent score for exam grade?
- 

**analytics-enrollments-20220927235403-from canvas**

- 1. Id\*
  - a. Student
    - i. Is it unique to each student?

- ii. Do they recycle id?
    - iii. Is a person assigned with 2 IDs?
  - 2. Canvas\_User\_Id\*
    - a. Student
      - i. Is it unique to each student?
      - ii. Do they recycle id?
      - iii. Is a person assigned with 2 IDs?
  - 3. Student\_Name\*
    - a. Student
      - i. First space lastname
      - ii. First and lastname separate column
  - 4. Student\_Email\*
- a. Student
5. Listing\_Id\*
  - a. Course
    - i. Is it the same as course number and section?
    - ii. Is it unique to each course?
6. Listing\_Name\*
  - a. Course
    - i. Is it the same as the course name?
7. Created\_At\*
  - a. Student-Course?
    - i. Is it the same as a student registration date for a particular course?
    - ii. Registration
      - Registered
      - Corerepsonds to registrated Date
8. Completed\_At?
  - a. What is completed?
    - i. Completed studying the modules of a course?

- ii. Purchased a voucher?
  - iii. Taking an exam?
  - iv. Passed an exam?
  - v. Voucher expired?
  - vi. Duration of course offering completed?
- Corresponds to canvas\_course\_progress: courses
- dont care when completed, just if they completed or not
- 9. Student\_Certificate\_URL\*
  - a. Student-Course
    - i. It's a link that takes to <https://tamu.instructure.com/login/canvas> to login to view certificate
      - 1. No need

#### 10. Status\*

- a. Student-Course
  - i. Active?
    - 1. What counts as Active?
      - Registering for the course only?
      - Registering and attempting to complete modules?
      - Voucher purchased?
  - ii. Concluded?
    - 1. What counts as Concluded?
      - Voucher purchased?
      - Exam taken?
        - i. Pass?
        - ii. Fail?
      - Received certificate after pass?
    - No need

## Registrants – tees – edge – netplus || Registrants – tees – edge – secplus

1. Full\_Name\*
  - a. Student
  - b. lastName and firstname
2. Email\_Address \*
  - a. Student
3. Company\_Name
  - a. Student
    - i. Affiliation of a student to that company
4. Title
  - a. Student
    - i. Is it important to know the title of a student when enrolled as a student?
5. Registration\_Type
  - a. Student-Course
    - i. Does it contain the information of a vendor?
    - ii. Through what vendor did a student register for the course?
      1. No need
6. Amount\_Paid
  - a. Payment
    - i. No need
7. Amount\_Due
  - a. Payment
    - i. No need
8. Discount\_Applied
  - a. Payment
    - i. No need
9. Continuing\_Education\_Credits (CEUs)
  - a. What does 0 or null or any int number identify?
    - No need

## 10. Certificate\_Issue?

### a. Certificate

#### i. Null? What does null mean?

1. Is it missing data?
2. Does it mean that the student is in the class but has not received the certificate yet?
3. Does it mean that the student's voucher has expired?
4. Does it mean that the student dropped the course?

#### ii. Date?

1. Does it only mean that the certificate issue date is for a particular course to a student who has been granted certificates?
  - No need

## 11. Participant

### a. What does "Yes" mean in the Participant column?

### b. What does "No" mean in the Participant column?

## 12. Reference\_ID

### a. Vendor?

- i. Is Reference\_ID connected to the vendor?
- ii. Is there a relationship between vendor and reference\_id
- iii. dont care about this field
  - No need

## 13. CC\_Email\_Address

### a. Vendor?

- i. Is this connected to the vendor?
- ii. Is the email unique to each vendor?
- iii. Does the vendor offer courses?
- iv. Do vendors bring students or do they offer courses?
  - No need



14. Original\_response\_date (GMT)?

- a. What is original\_response\_date?
  - i. Is it suggesting the course\_registration\_date?
  - ii. Is it suggesting the voucher\_purchase\_date?
  - iii. Is it suggesting when the vendor (cc\_email) person responded in regard to maybe
    - 1. Enrollment in course?
    - 2. Voucher purchase?
    - 3. ...?

Registration date to all data

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- 1. What does vendor offer?
  - a. Courses OR
  - b. Students

Lets say emily, add voucher feature: Feature

Who is in the database and not?

Manually enter voucher information

duplicates? if there or not?

TEES Edge something in canvas

Grand Valley: TEES Edge people adding people manually