# Overview

all\_new is the current database that is being used in production. all\_new contains much of the same data as all\_db, but it also includes information related to the profile page and instructor functionality. This document describes the data contained in all\_new.

# Tables

## course\_labs

### Description

* This table is related to the instructor functionality. It keeps track of each lab that is assigned to a particular course. When a lab is unassigned, it is removed from this table. Note that a similar table does not exist in the all\_db database and that this table currently does not contain any data.

### Field Details

* id
  + Type: Integer
  + Description: id is a unique identifier for every entry in the table. It increments by 1 for each new entry.
* courseID
  + Type: Integer
  + Description: courseID is a unique identifier for each course. courseID can be matched to the id found in the courses table.
* labID
  + Type: Integer
  + Description: labID is a unique identifier for each lab. labID can be matched to the id found in the labs table.

## courses

### Description

* This table is associated with the instructor functionality. It keeps track of all courses that are created and information related to the course, such as the name, date of creation, and course code. Note that a similar table does not exist in the all\_db database and that this table currently does not contain any data.

### Field Details

* id
  + Type: Integer
  + Description: id is a unique identifier for every entry in the table. It increments by 1 for each new entry.
* instructorUserID
  + Type: Integer
  + Description: instructorUserID is a unique identifier for the instructor of the course.
* courseName
  + Type: String
  + Description: courseName is the name of the course.
* createdDate
  + Type: Date
  + Description: createdDate is the date that the course was created.
* isActive
  + Type: Boolean
  + Description: isActive indicates whether the course is currently active or not. A course may be inactive if it occurred in the past (i.e. a course held in the Spring of 2021).
* code
  + Type: String
  + Description: code is a unique string that is generated upon creation of a course. The code is then used for students to enroll in the course.

## enrollment

### Description

* This table is associated with the instructor functionality. It keeps track of the courses that a user is enrolled in, as well as when they enrolled in the course. Note that a similar table does not exist in the all\_db database and that this table currently does not contain any data.

### Field Details

* id
  + Type: Integer
  + Description: id is a unique identifier for every entry in the table. It increments by 1 for each new entry.
* userID
  + Type: Integer
  + Description: userID is a unique identifier for every user. userID can be matched to that in the users table, which includes more detailed information about the user.
* courseID
  + Type: Integer
  + Description: courseID is a unique identifier for each course. courseID can be matched to the id found in the courses table.
* enrolledDate
  + Type: Date
  + Description: enrolledDate is the date that the user enrolled in the course.

## group\_labs

### Description

* Some description

### Field Details

* Some field

## groups

### Description

* Some description

### Field Details

* Some field

## lab1\_choice

### Description

* This table is associated with the game found in Lab 1: Accessibility to Sound and Speech. It keeps track of the box that was chosen during a given round, and whether the box chosen was correct or not. Note that this table is a duplicate of the audiocue\_choice table in the all\_old database but contains new data.

### Field Details

* choiceid
  + Type: Integer
  + Description: choiceid acts as a unique identifier for every choice that is recorded. It increments by 1 for each entry.
* roundid
  + Type: Integer
  + Description: roundid identifies the round that the choice was made during. Numbering is incremented every round that is played. Multiple choices can be made during a round, so some roundids have multiple choiceids associated with them.
* boxnumber
  + Type: Integer
  + Description: boxnumber identifies the number of the box that was chosen. Box numbers range from 1 to 4.
* correct
  + Type: Boolean
  + Description: correct identifies whether the choice (the box that was chosen) was correct or not (i.e. did the box chosen contain the treasure or not).

## lab1\_exercise

### Description

* This table is associated with the exercise found in Lab 1: Accessibility to Sound and Speech. It keeps track of the score, time played, and the round number for each user. Note that this table is a duplicate of the audiocue\_game table in the all\_old database but contains new data.

### Field Details

* exerciseid
  + Type: Integer
  + Description: exerciseid is a unique identifier that identifies the exercise that was played.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* score
  + Type: Integer
  + Description: score represents the final score that the user earned for that round. Values range from negative to positive.
* playthrough
  + Type: Integer
  + Description: playthrough represents the round that was played.
    - 0 represents the first round of the game
    - 1 represents the second round of the game
    - 2 represents the third round of the game
* timeplayed
  + Type: Date/Time
  + Description: timeplayed is the day and time that the user began playing the round of the game. The earliest dates go back to August of 2021.

## lab1\_game

### Description

* This table is associated with the exercise found in Lab 1: Accessibility to Sound and Speech. It keeps track of the score, time played, and the round number for each user. Note that this table is a duplicate of the lab1\_exercise table in the all\_new database. It contains data from March 27, 2021 until May 18, 2021.

### Field Details

* gameid
  + Type: Integer
  + Description: gameid is a unique identifier that identifies the game that was played.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* score
  + Type: Integer
  + Description: score represents the final score that the user earned for that round. Values range from negative to positive.
* playthrough
  + Type: Integer
  + Description: playthrough represents the round that was played.
    - 0 represents the first round of the game
    - 1 represents the second round of the game
    - 2 represents the third round of the game
* timeplayed
  + Type: Date/Time
  + Description: timeplayed is the day and time that the user began playing the round of the game. The earliest dates go back to March of 2021.

## lab1\_repair

### Description

* This table is associated with the game found in Lab 1: Accessibility to Sound and Speech. It keeps track of the repairs that a user makes after playing the inaccessible version of the game. Note that this table is a duplicate of the audiocue\_repair table in the all\_db database.

### Field Details

* repairid
  + Type: Integer
  + Description: repairid is a unique identifier for every repair that is recorded. It increments by 1 for each entry.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* availablemessage
  + Type: String
  + Description: availablemessage is the message that the user added to indicate when a hint is available.
* unavailablemessage
  + Type: String
  + Description: unavailablemessage is the message that the user added to indicate when a hint is NOT available.
* availablebackgroundcolor
  + Type: String
  + Description: availablebackground color is the hex code of the color that the user chooses for when a hint is available.
* unavailablebackgroundcolor
  + Type: String
  + Description: unavailablebackgroundcolor is the hex code of the color that the user chooses for when a hint is NOT available.

## lab1\_round

### Description

* This table is associated with the game found in Lab 1: Accessibility to Sound and Speech. It keeps track of whether or not a hint was used and whether or not the sound option was used during a given round of a game. Note that this table is a duplicate of the audiocue\_round table in the all\_db database.

### Field Details

* roundid
  + Type: Integer
  + Description: roundid is a unique identifier that identifies the round played. It increments by 1 for each entry.
* gameid
  + Type: Integer
  + Description: gameid is a unique identifier that identifies the game played. gameid can be matched to the gameid in the audiocue\_game table.
* hintused
  + Type: Boolean
  + Description: hintused identifies whether a hint was used or not during the round.
* soundoption
  + Type: Boolean
  + Description: soundoption identifies whether the sound option was used or not during the round.

## lab2\_repair

### Description

* This table is associated with the game found in Lab 2: Accessibility to Color Blindness. It keeps track of the user’s session id and the color of the background, correct circle, and the two incorrect circles. Note that this table contains some duplicate data as seen in the colors\_gamestats table in the all\_db database.

### Field Details

* repairid
  + Type: Integer
  + Description: repairid is a unique identifier for each entry in the table. It increments by 1 for every entry.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* background
  + Type: String
  + Description: background represents the hex code of the color of the background of the game. The default color, which is what the user experiences during the first round, is #01581F.
* correctColor
  + Type: String
  + Description: correctColor represents the hex code of the color of the correct circle (the circle that the user should click on). The default color, which is what the user experiences during the first round, is #B44040.
* incorrectColorOne
  + Type: String
  + Description: incorrectColorOne represents the hex code of the color of the first incorrect circle (the circle that the user should not click on). The default color, which is what the user experiences during the first round, is #948534.
* incorrectColorTwo
  + Type: String
  + Description: incorrectColorTwo represents the hex code of the color of the second incorrect circle (the circle that the user should not click on). The default color, which is what the user experiences during the first round, is #57CC14.

## lab3\_repair

### Description

* This table is associated with the game found in Lab 3: Accessibility with Screen Readers. It keeps track of the user’s session id and the alt values of all four images (cow, car, burger, and cat). Note that a similar table does not exist in the all\_db database.

### Field Details

* repairid
  + Type: Integer
  + Description: repairid is a unique identifier for each entry in the table. It increments by 1 for every entry.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* cowAltValue
  + Type: String
  + Description: cowAltValue is the alternative text that the user sets for the cow image. According to the exercise, the alternative text should describe the picture. For example, a good value for the alternative text is “cow”. A bad value for the alternative text is “4”, because it does not describe the picture.
* carAltValue
  + Type: String
  + Description: carAltValue is the alternative text that the user sets for the car image. According to the exercise, the alternative text should describe the picture. For example, a good value for the alternative text is “car”. A bad value for the alternative text is “4”, because it does not describe the picture.
* burgerAltValue
  + Type: String
  + Description: burgerAltValue is the alternative text that the user sets for the burger image. According to the exercise, the alternative text should describe the picture. For example, a good value for the alternative text is “burger”. A bad value for the alternative text is “4”, because it does not describe the picture.
* catAltValue
  + Type: String
  + Description: catAltValue is the alternative text that the user sets for the car image. According to the exercise, the alternative text should describe the picture. For example, a good value for the alternative text is “car”. A bad value for the alternative text is “4”, because it does not describe the picture.

## lab4\_repair

### Description

* This table is associated with the game found in Lab 4: Accessibility to Dexterity. It keeps track of the user’s session id, the height and width of the start button in the first phase of the exercise (the button), the “skiptomain” value that the user inputs in the second phase of the exercise (the form), and the tabindex value that the user inputs in the third phase of the exercise (the form with inaccessible tooltip). Note that a similar table does not exist in the all\_db database.

### Field Details

* repairid
  + Type: Integer
  + Description: repairid is a unique identifier for each entry in the table. It increments by 1 for every entry.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* height
  + Type: Integer
  + Description: height is the value that the user sets for the height of the button in the first phase of the exercise. The minimum height is 44 pixels and the maximum height is 200 pixels.
* width
  + Type: Integer
  + Description: width is the value that the user sets for the width of the button in the first phase of the exercise. The minimum width is 44 pixels and the maximum width is 200 pixels.
* skiptomain
  + Type: String
  + Description: skiptomain is the value that the user inputs during the repair process in the second phase of the game. The correct value is “<a class="skip-main" href="#main">Skip to main content</a>”, which is what is provided to the user.
* tabindex
  + Type: Integer
  + Description: tabindex is the value that the user inputs during the repair process in the third phase of the game. The correct value is 0, which is what is provided to the user.

## lab5\_exercise

### Description

* This table is associated with the game found in Lab 5: Accessibility to Cognitive Impairments. It keeps track of the user’s session id, the question asked, the user’s response, whether the user’s response was correct or not, and the options that the user had to choose from. Note that a similar table does not exist in the all\_db database.

### Field Details

* exerciseid
  + Type: Integer
  + Description: exerciseid is a unique identifier for each entry in the table. It increments by 1 for every entry.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* correct
  + Type: Boolean
  + Description: correct represents whether the user’s response to the question was correct or not.
* question
  + Type: String
  + Description: question is the string representation of the question that the user was asked. The questions include:
    - “What is one of the symptoms of dyslexia?”
    - “What is a symptom of a person with Dementia?”
    - “What is one way to optimize content for those with Dementia?”
    - “Which words were incorrect/missing in that notification?” (this question is asked twice for two different notifications)
* selectedoption
  + Type: String
  + Description: selectedoption is the string representation of the option that the user chose for a given question.
* options
  + Type: Array
  + Description: options is an array that contains the options for a question as they key, and 0 or 1 as the value (0 if the option was not selected or 1 if the option was selected). Options for each question include:
    - “What is one of the symptoms of dyslexia?”
      * "Text becoming blurry" (incorrect)
      * "Increased concentration" (incorrect)
      * "Difficulty remembering information" (correct)
      * "Heightened awareness of surroundings" (incorrect)
    - “What is a symptom of a person with Dementia?”
      * "Having trouble breathing" (incorrect)
      * "Having an enlarged vascular membrane" (incorrect)
      * "Stuttering while speaking" (incorrect)
      * "Having trouble working within time limit" (correct)
    - “What is one way to optimize content for those with Dementia?”
      * "Use small and clear icons" (incorrect)
      * "Use acronyms" (incorrect)
      * "Use 38 size font" (incorrect)
      * "Rapid and direct feedback" (correct)
    - “Which words were incorrect/missing in that notification?” (first)
      * "Meeting" (incorrect)
      * "At" (incorrect)
      * "12pm" (incorrect)
      * "None" (correct)
    - “Which words were incorrect/missing in that notification?” (second)
      * "Know" (correct)
      * "Why" (incorrect)
      * "Passed" (incorrect)
      * "None" (incorrect)

## lab5\_game

### Description

* Some description

### Field Details

* Some field

## lab5\_repair

### Description

* This table is associated with the game found in Lab 5: Accessibility to Cognitive Impairments. It keeps track of the user’s session id, the activity the user completed (i.e. the specific page within the game), and the repair values for each page. Note that a similar table does not exist in the all\_db database.

### Field Details

* repairid
  + Type: Integer
  + Description: repairid is a unique identifier for each entry in the table. It increments by 1 for every entry.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* activity
  + Type: String
  + Description: activity represents the page that the user completed. Values include:
    - PageLayoutRepair
    - NotificationRepair
    - FormRepair
* repair
  + Type: Array
  + Description: repair is an array that contains the name of the repair that was made as the key, and the value that was entered by the user as the value.
    - For PageLayoutRepair, the repairs include:
      * h1value
      * ulvalue
      * classvalue
      * fontvalue
      * fontfamilyvalue
    - For NotificationRepair, the repairs include:
      * fontsizevalue
      * timeout
    - For FormRepair, the repairs include:
      * errorNotification
      * successNotification

## lab\_authors

### Description

* This table contains information related to which team members authored which labs. Note that a similar table does not exist in the all\_db database and that this table currently does not contain any data.

### Field Details

* id
  + Type: Integer
  + Description: id is a unique identifier for each entry in the table. It increments by 1 for every entry.
* labID
  + Type: Integer
  + Description: labID is a unique identifier for each lab. labID can be matched to the id found in the labs table.
* memberID
  + Type: Integer
  + Description: memberID is a unique identifier for each team member. memberID can be matched to the id found in the team\_members table.

## labs

### Description

* This table contains information about each lab, such as the full name of the lab, category, learning objectives, thumbnail URL, thumbnail copyright information, short and full descriptions, and lab URL. Note that a similar table does not exist in the all\_db database.

### Field Details

* id
  + Type: Integer
  + Description: id is a unique identifier for each entry in the table. It increments by 1 for every entry.
* labName
  + Type: String
  + Description: labName is the full name of the lab. For example, the full name of Lab 1 is “Accessibility to Sound and Speech”.
* category
  + Type: String
  + Description: category represents what type the lab belongs to. Currently, the only labs available belong to the “Accessibility” category.
* learningObjectives
  + Type: String
  + Description: learningObjectives represents the learning objectives for a given lab. Learning objectives are separated by commas in a string.
* instructorOnlyInfo
  + Type: String
  + Description: instructorOnlyInfo is a string that contains information specific to instructors.
* smallImageURL
  + Type: String
  + Description: smallImageURL is the URL that leads to the small version of the thumbnail image for a given lab. This image is typically used for small screens, such as mobile devices.
* mediumImageURL
  + Type: String
  + Description: mediumImageURL is the URL that leads to the medium version of the thumbnail image for a given lab. This image is typically used for medium screens, such as tablets.
* largeImageURL
  + Type: String
  + Description: largeImageURL is the URL that leads to the large version of the thumbnail image for a given lab. This image is typically used for large screens, such as desktop devices.
* thumbnailImageURL
  + Type: String
  + Description: thumbnailImageURL is the URL that leads to the generic thumbnail image for a given lab.
* shortDescription
  + Type: String
  + Description: shortDescription is the abbreviated description of a given lab. Short descriptions appear directly underneath the lab name on the landing page.
* fullDescription
  + Type: String
  + Description: fullDescription is the long description of a given lab.
* labURL
  + Type: String
  + Description: labURL is the URL for a given lab.
* copyrightAttributes
  + Type: String
  + Description: copyrightAttributes is the URL of the lab thumbnail images on the original websites that they were found. Each URL also contains the link to the original websites’ copyright and usage information.

## page

### Description

* This table keeps track of how long it took a user to complete a page within a lab. Note that this table is a duplicate of the page table in the all\_db database.

### Field Details

* pageid
  + Type: Integer
  + Description: pageid is a unique identifier for each entry in the table. It increments by 1 for each new entry.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier that identifies the session of the user that was playing the exercise. usersessionid can be matched to that in the session table, which can then be matched to the users table for further information about the user.
* pagename
  + Type: String
  + Description: pagename represents the full name of the page that the user completed. Values include:
    - “DyslexiaAccessible”
    - “DyslexiaAccessibleKnowledgeCheck”
    - “PageLayoutGuidance”
    - “PageLayoutRepair”
    - “DementiaAccessible”
    - “DementiaAccessibleKnowledgeCheck”
    - “DementiaInaccessible”
    - “DementiaInaccessibleKnowledgeCheck”
    - “NotificationAccessible”
    - “NotificationAccessibleKnowledgeCheck”
    - “NotificationAccessibleRepair”
    - “NotificationAccessibleRepairKnowledgeCheck”
    - “NotificationGuidance”
    - “NotificationInaccessible”
    - “NotificationInaccessibleKnowledgeCheck”
    - “NotificationRepair”
    - “FormAccessible”
    - “FormGuidance”
    - “FormHintAccessible”
    - “FormHintInaccessible”
    - “FormInaccessible”
    - “FormRepair”
    - “FormSkipToMainBroken”
    - “FormSkipToMainFixed”
    - “InaccessibleExercise”
    - “InaccessibleGame”
    - “NonSimulatedGame”
    - “ProblemDiscovery”
    - “ProblemDiscoveryFixed”
    - “SmallTarget”
    - “SubmitUpdated”
    - “UserUpdatedExercise”
    - “UserUpdatedGame”
    - “ViewFix”
* completiontime
  + Type: Integer
  + Description: completiontime represents the amount of time that it took the user to complete the page. The unit of time is unknown.
* labid
  + Type: Integer
  + Description: labID is a unique identifier for each lab. labID can be matched to the id found in the labs table.

## professors

### Description

* This table contains information related to the professors who oversee the ALL project. Note that a similar table does not exist in the all\_db database and that this table currently does not contain any data.

### Field Details

* id
  + Type: Integer
  + Description: id is a unique identifier for each entry in the table. It increments by 1 for every entry.
* firstName
  + Type: String
  + Description: firstName represents the first name of the professor.
* lastName
  + Type: String
  + Description: lastName represents the last name of the professor.
* title
  + Type: String
  + Description: title represents the official title of the professor - for example, “PI” for Principal Investigator.
* imageURL
  + Type: String
  + Description: imageURL is the URL that leads to the image of the professor. This image appears on the landing page in the “Team” section.
* socials
  + Type: Array
  + Description: socials is an array that contains the type of social media as the key and the link to the professor's social media page as the value. For example, “LinkedIn” is a key, and “https://danielkrutz.github.io/” is the corresponding value.
* work
  + Type: String
  + Description: works describes the work that the professor has previously completed.
* datesActive
  + Type: String
  + Description: datesActive represents the time period that the professor has been active on the team.

## session

### Description

* This table contains information related to the user and their session. This table can be used to connect the usersessionid to many other tables. Note that this table is a duplicate of the session table in the all\_db database.

### Field Details

* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier for each session entry in the table.
* userid
  + Type: Integer
  + Description: userid is a unique identifier for every user. userid can be matched to userid found in the users table.

## team\_members

### Description

* This table contains information related to the team members who work or have worked on the ALL project. Note that a similar table does not exist in the all\_db database.

### Field Details

* id
  + Type: Integer
  + Description: id is a unique identifier for each entry in the table. It increments by 1 for every entry.
* firstName
  + Type: String
  + Description: firstName represents the first name of the team member.
* lastName
  + Type: String
  + Description: lastName represents the last name of the team member.
* title
  + Type: String
  + Description: title represents the official title of the team member - for example, “PI” for Principal Investigator.
* imageURL
  + Type: String
  + Description: imageURL is the URL that leads to the image of the team member. This image appears on the landing page in the “Team” section.
* websiteURL
  + Type: String
  + Description: websiteURL is the URL that leads to the team member’s website. For most team members, their website URL leads to their LinkedIn page.
* work
  + Type: String
  + Description: works describes the work that the team member has previously completed.
* datesActive
  + Type: String
  + Description: datesActive represents the time period that the team member has been active on the team. The time period is formatted as startYear-endYear.

## userlab

### Description

* This table keeps track of when a user completed each section of a lab, as well as their quiz answers and final quiz score. Note that this table is a duplicate of the userlab table in the all\_db database.

### Field Details

* userlabid
  + Type: Integer
  + Description: userlabid is a unique identifier for each entry in the table. It increments by 1 for each new entry.
* usersessionid
  + Type: Integer
  + Description: usersessionid is a unique identifier for a user’s session. It can be matched to the session id found in the session table.
* labid
  + Type: Integer
  + Description: labid represents the lab number. For example, 1 represents Lab 1. Values range from 1 to 5.
* quizscore
  + Type: Integer
  + Description: quizscore represents the user’s final quiz score. Values range from 0 to 100, where 0 is a 0% score and 100 is a 100% score.
* aboutcompletedtime
  + Type: Date/Time
  + Description: aboutcompletedtime records the day and time that the user completed the about section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* readingcompletedtime
  + Type: Date/Time
  + Description: readingcompletedtime records the day and time that the user completed the reading section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* exercisecompletedtime
  + Type: Date/Time
  + Description: exercisecompletedtime records the day and time that the user completed the exercise section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* reinforcementcompletedtime
  + Type: Date/Time
  + Description: reinforcementcompletedtime records the day and time that the user completed the reinforcement section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* quizcompletedtime
  + Type: Date/Time
  + Description: quizcompletedtime records the day and time that the user completed the quiz section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* quizresult
  + Type: Array
  + Description: quizresult is an array that contains each quiz question, the correct answer (in the form of an array), and the selected answers (in the form of an array).

## userlabcompletion

### Description

* This table keeps track of when a user completed each section of a lab and their final quiz score. Note that this table is similar to the userlab table, but contains more information such as the time the user started and completed the lab. Also, note that this table does not contain any data. In the future, this table can be used to determine how long a user spent on completing a lab.

### Field Details

* id
  + Type: Integer
  + Description: id is a unique identifier for each entry in the table. It increments by 1 for every entry.
* userid
  + Type: Integer
  + Description: userID is a unique identifier for every user. userID can be matched to that in the users table, which includes more detailed information about the user.
* labid
  + Type: Integer
  + Description: labid represents the lab number. For example, 1 represents Lab 1. Values range from 1 to 5.
* labstarttime
  + Type: Date/Time
  + Description: labstarttime represents the day and time that the user began the lab. The day and time is typically recorded when the user clicks on the lab thumbnail from the homepage, or if they directly go to the lab via a link.
* aboutcompletedtime
  + Type: Date/Time
  + Description: aboutcompletedtime records the day and time that the user completed the about section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* readingcompletedtime
  + Type: Date/Time
  + Description: readingcompletedtime records the day and time that the user completed the reading section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* exercisecompletedtime
  + Type: Date/Time
  + Description: exercisecompletedtime records the day and time that the user completed the exercise section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* reinforcementcompletedtime
  + Type: Date/Time
  + Description: reinforcementcompletedtime records the day and time that the user completed the reinforcement section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* quizcompletedtime
  + Type: Date/Time
  + Description: quizcompletedtime records the day and time that the user completed the quiz section of the given lab. Note that sections of a lab may be completed out of order, so days and times may not follow consecutively as expected.
* quizscore
  + Type: Integer
  + Description: quizscore represents the user’s final quiz score. Values range from 0 to 100, where 0 is a 0% score and 100 is a 100% score.
* labcompletiontime
  + Type: Date/Time
  + Description: labstarttime represents the day and time that the user completed the lab. The day and time is typically recorded when the user completes the quiz.

## users

### Description

* This table contains information related to users and their identifying information, such as their first name and associated image from Google login.

### Field Details

* userid
  + Type: Integer
  + Description: userid is a unique identifier for each user that is entered into the table. It increments by 1 for every entry.
* firstname
  + Type: String
  + Description: firstname is a string that represents the user’s first name.
* image
  + Type: String
  + Description: image is the URL that leads to the image of the user. This image appears in the top right corner of the page when the user is logged in.