

Quiz ERD - Results



Attempt 1 of Unlimited

Written Sep 12, 2023 11:47 AM - Sep 12, 2023 11:48 AM

Your quiz has been submitted successfully.

Attempt Score  A+

Overall Grade (First Attempt)  A+

Question 1

1 / 1 point

In an ER Diagram the area marked A represents what?





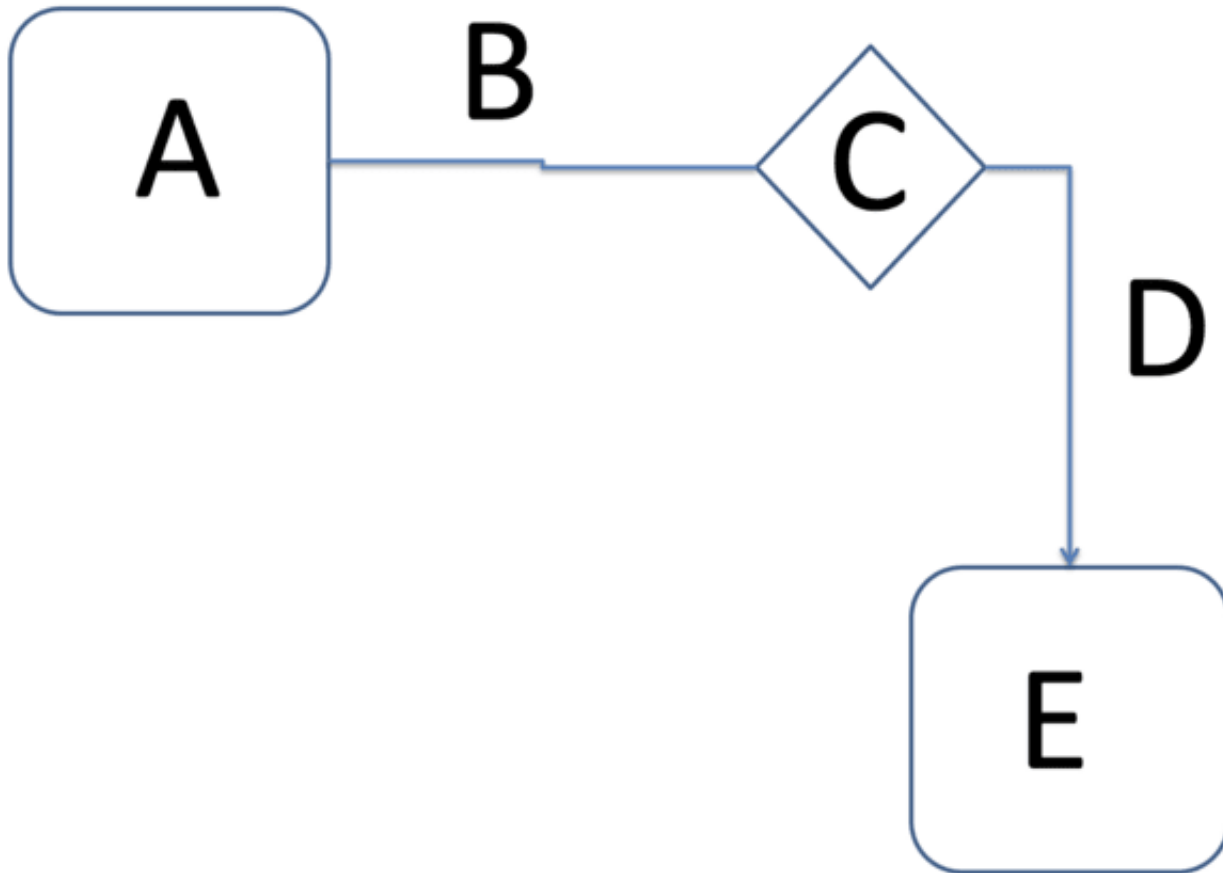
- ☐ A one relationship
- ☐ A many relationship
- ☐ Relationship

✓ ☒ Entity

Question 2

1 / 1 point

In an ER Diagram the area marked B represents what?

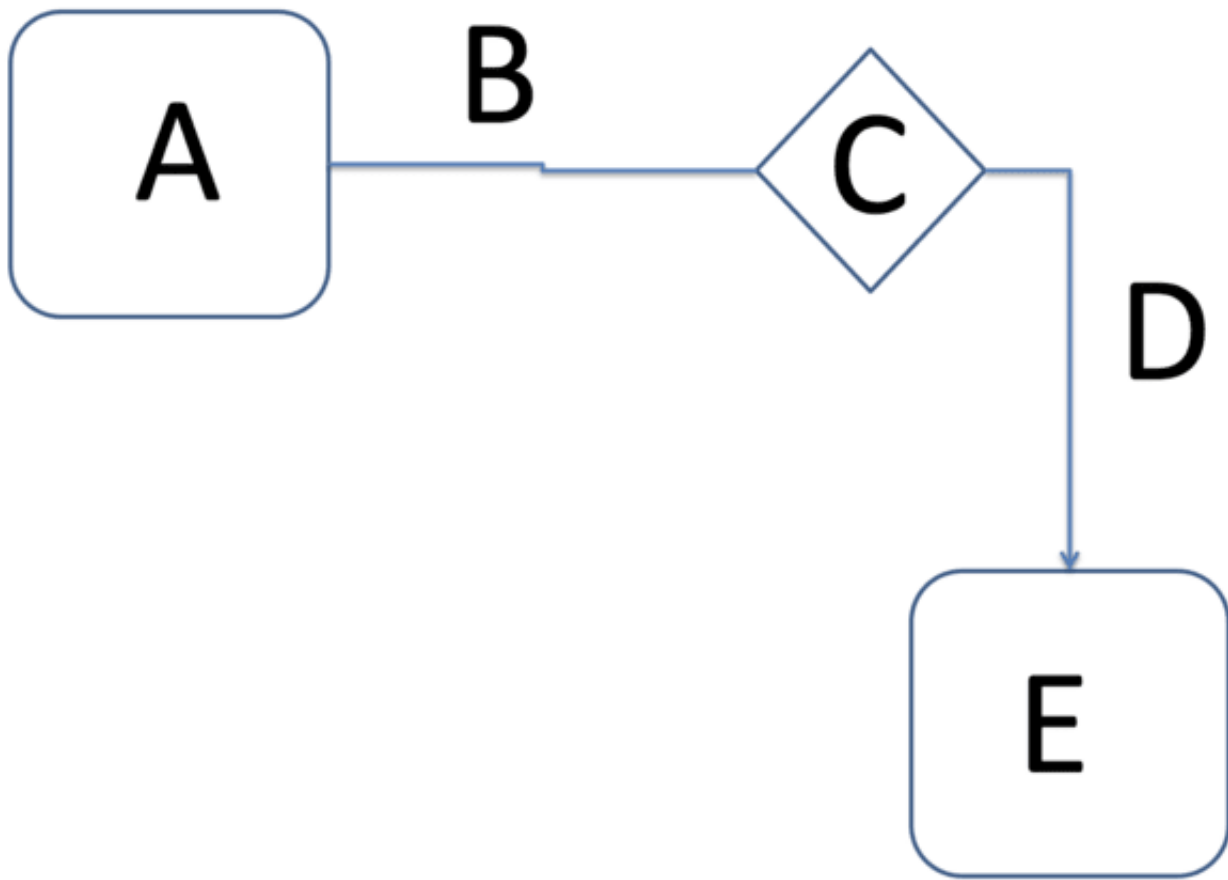


- ☐ A many relationship
- ✓ ☒ A one relationship
- ☐ Relationship
- ☐ Entity

Question 3

1 / 1 point

In an ER Diagram the area marked C represents what?

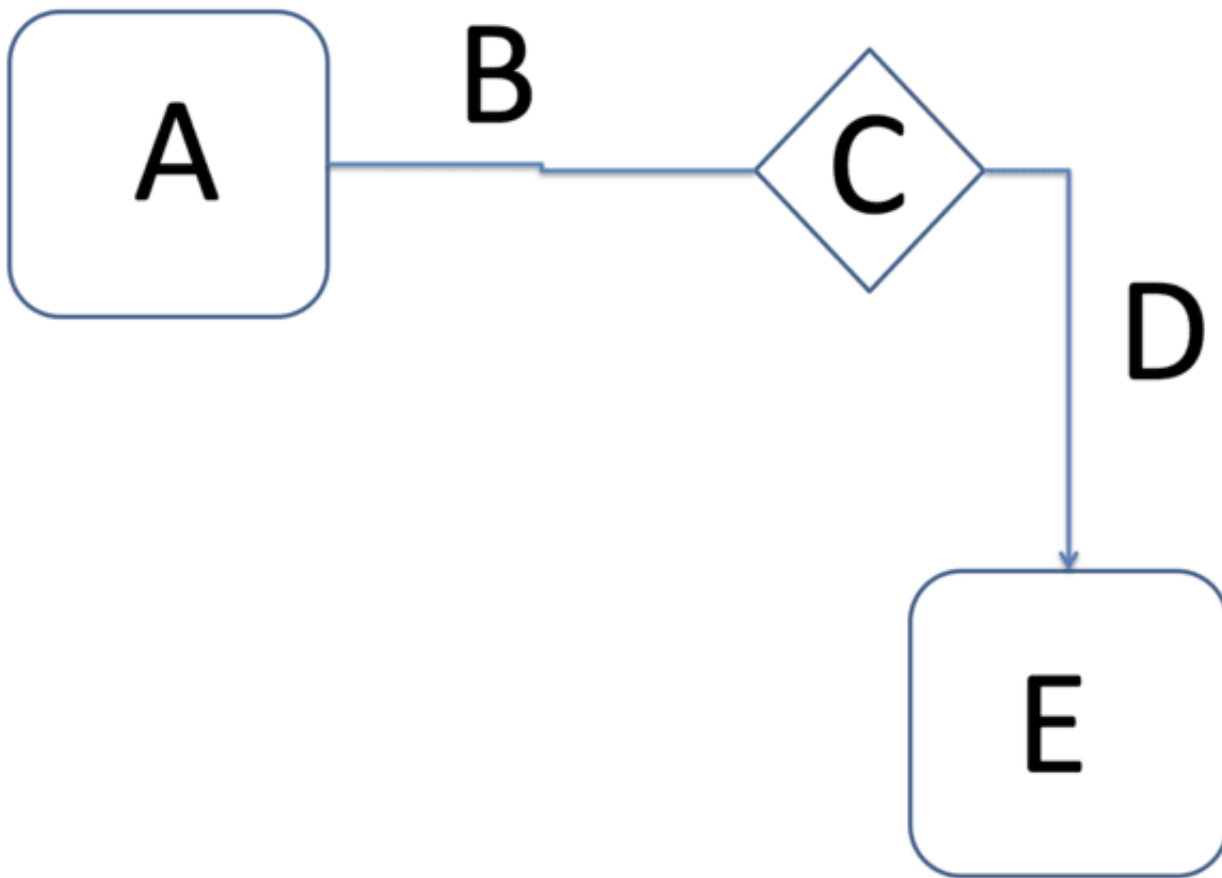


- ☐ Entity
- ☐ A many relationship
- ☒ Relationship
- ☐ A one relationship

Question 4

1 / 1 point

In an ER Diagram the area marked D represents what?



- ☐ Relationship
- ☐ Entity
- ☐ A one relationship
- ✓ ☒ A many relationship

Question 5

1 / 1 point

What is the correct order for creating these documents

- ✓ __2__ Entity Relationship Diagram
- ✓ __3__ Schema
- ✓ __1__ Rough Draft of your Data Dictionary

Done

Unix Quiz - Results




Attempt 1 of Unlimited

Written Sep 13, 2023 2:21 PM - Sep 13, 2023 2:23 PM

Your quiz has been submitted successfully.

Attempt Score  **A+**

Overall Grade (First Attempt)  **A+**

Question 1

1 / 1 point

This Unix command shows you which folder you are currently in (it does not show file names)

- ☐ a) cd
- ☐ b) mv
- ☐ c) ls
- ☒ d) pwd

Question 2

1 / 1 point

This Unix command takes you to your root folder (ex: users/r/e/rerickso)

- ✓ ☒ cd
- ☐ ls
- ☐ mv
- ☐ cr

Question 3

1 / 1 point

This Unix command takes you into the folder www-root/cs148.

- ☐ a) cp www-root/cs148
- ✓ ☒ b) cd www-root/cs148
- ☐ c) mv www-root/cs148
- ☐ d) ls www-root/cs148

Question 4

1 / 1 point

This Unix command displays your files in your folder (does not display system files) .

- ☐ a) ls -al
- ☐ b) cd
- ✓ ☒ c) ls

☐ d) cd -al

Question 5

1 / 1 point

This Unix command displays all the files in your folder along with system files and permissions.

☐ a) ls

☐ b) cd

☐ c) cd -al

✓ ☒ d) ls -al

Question 6

1 / 1 point

This Unix command allows you to display the entire error_log file on the screen.

✓ ☒ a) cat error_log

☐ b) body error_log

☐ c) head error_log

☐ d) tail error_log

Question 7**1 / 1 point**

This Unix command allows you to display the first part of the error_log file on the screen.

- ✓ ☒ a) head error_log
- ☐ b) cat error_log
- ☐ c) body error_log
- ☐ d) tail error_log

Question 8**1 / 1 point**

This Unix command allows you to display the last part of the error_log file on the screen.

- ☐ a) body error_log
- ✓ ☒ b) tail error_log
- ☐ c) head error_log
- ☐ d) cat error_log

Question 9**1 / 1 point**

This Unix command allows you to copy a file.

- ☐ a) mv
- ☐ b) rm
- ☒ c) cp
- ☐ d) ls

Question 10

1 / 1 point

This Unix command allows you to rename a file or folder.

- ☐ a) ls
- ☐ b) cp
- ☐ c) cd
- ☒ d) mv

Question 11

1 / 1 point

This Unix command allows you to delete a file.

- ☐ a) ls

☐ b) mv

✓ ☒ c) rm

☐ d) cp

Question 12

1 / 1 point

This Unix command allows you to delete your entire .git folder (caution it can be dangerous).

✓ ☒ a) rm -rf .git

☐ b) mv -rf .git

☐ c) ls -rf .git

☐ d) cp -rf .git

Question 13

1 / 1 point

This Unix command allows you to connect to a server.

✓ ☒ a) ssh w3.uvm.edu -l username

- ☐ b) teleport w3.uvm.edu -l username
- ☐ c) connect w3.uvm.edu -l username
- ☐ d) server w3.uvm.edu -l username

Done

Quiz: Database Schema - Results




Attempt 1 of Unlimited

Written Sep 28, 2023 7:47 PM - Sep 28, 2023 7:54 PM

Your quiz has been submitted successfully.

Attempt Score  B-

Overall Grade (First Attempt)  B-

Question 1

1 / 1 point

What type of key has no relation to the the row other than to being unique to indetify the row?

- ☐ Primary Key
- ☐ Composite Key
- ☐ Foreign Key
- ☒ Surrogate Key

Question 2

1 / 1 point

What type of key is placed in another table to link the two tables together?

- ☐ Primary Key
- ☐ Surrogate Key
- ☒ Foreign Key
- ☐ Composite Key

Question 3

2 / 2 points

When you convert your E-R diagram into a schema, in a 1:1 relationship you take

- ☒ a) the primary key from the table S goes into table T as a foreign key
- ☐ b) the primary key from the table S and table T go into table R as foreign keys
- ☐ c) the primary key from the table T goes into table S as a foreign key

Question 4

2 / 2 points

When you convert your E-R diagram into a schema, in a 1:M relationship you take

- ☐ a) the primary key from the table T goes into table S as a foreign key
- ☐ b) the primary key from the table S and table T go into table R as foreign keys
- ☒ c) the primary key from the table S goes into table T as a foreign key

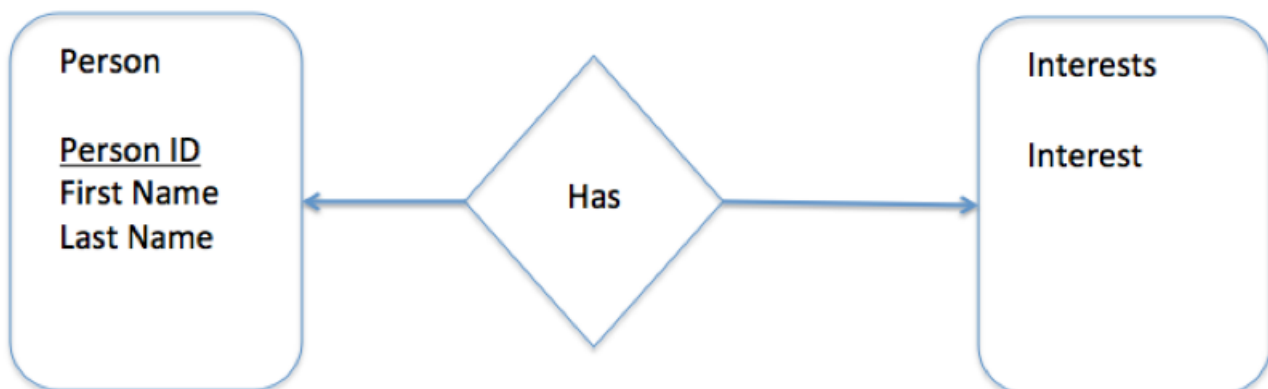
Question 5**0 / 2 points**

When you convert your E-R diagram into a schema, in a M:M relationship you take

- ☐ a) the primary key from the table S goes into table T as a foreign key
- ☒ b) the primary key from the table T goes into table S as a foreign key
- ☐ c) the primary key from the table S and table T go into table R as foreign keys

Question 6**2 / 2 points**

Given this ER diagram Which schema (create sql statements) below is the correct conversion:



- ☐ a) CREATE TABLE tblPerson(
 pmkPersonId int primary key auto_increment,
 fldLastName VARCHAR(15),
 fldFirstName VARCHAR(15),
 fnkInterest CHAR(15) not null references tblInterests(pmkInterest));
- CREATE TABLE tblInterests(pmkInterest CHAR(15) primary key,
 fnkPersonId int not null references tblPerson(pkPersonId));

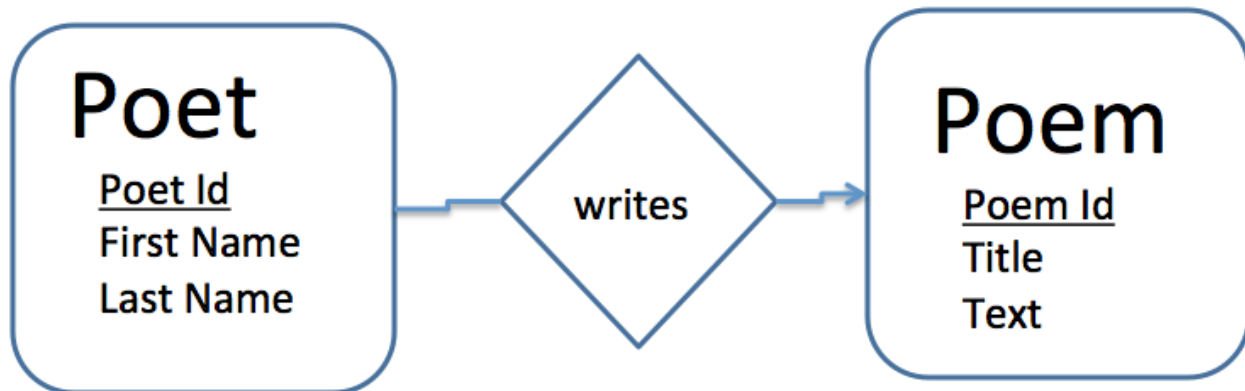
- ☒ b) CREATE TABLE tblPerson(pmkPersonId int primary key auto_increment,
 fldLastName VARCHAR(15),
 fldFirstName VARCHAR(15));
- CREATE TABLE tblInterests(pmkInterest CHAR(15) primary key);
- CREATE TABLE tblPersonInterests(
 fnkPersonId int not null references tblPerson(pmkPersonId),
 fnkInterest CHAR(15) not null references tblInterests(pmkInterest),
 PRIMARY KEY (fnkPersonId, fnkInterest));

- ☐ c) CREATE TABLE tblPerson(pmkPersonId int primary key auto_increment,
 fldLastName VARCHAR(15),
 fldFirstName VARCHAR(15));
- CREATE TABLE tblInterests(pmkInterest CHAR(15) primary key);
- CREATE TABLE tblInterestsPerson (pmkPersonInterestId int primary key
 auto_increment,
 fnkInterest CHAR(15) not null references tblInterests(pnkInterest),
 fnkPersonId int not null references tblPerson(pmkPersonId));

Question 7

2 / 2 points

Given this ER diagram Which schema (create sql statements) below is the correct conversion:



- ☒ a) CREATE TABLE tblPoet(pmkPoetId int primary key auto_increment, fldLastName VARCHAR(15), fldFirstName VARCHAR(15));
- CREATE TABLE tblPoem(pmkPoemId int primary key auto_increment, fldTitle VARCHAR(55), fldText TEXT, fnkPoetId int not null references tblPoet(pmkPoetId));
- ☐ b) CREATE TABLE tblPoet(pmkPoetId int primary key auto_increment, fldLastName VARCHAR(15), fldFirstName VARCHAR(15), fnkPoemId int not null references tblPoem(pmkPoemId));
- CREATE TABLE tblPoem(pmkPoemId int primary key auto_increment, fldTitle VARCHAR(55), fldText TEXT);
- ☐ c) CREATE TABLE tblPoet(pmkPoetId int primary key auto_increment, fldLastName VARCHAR(15), fldFirstName VARCHAR(15));
- CREATE TABLE tblPoem(pmkPoemId int primary key auto_increment, fldTitle VARCHAR(55), fldText TEXT);
- CREATE TABLE tblPoetPoem (fnkPoetId int not null references tblPoet(pmkPoetId), fnkPoemId int not null references tblPoem(pmkPoemId), fldDateWritten DATE, fldPoetOrder int, PRIMARY KEY(fnkPoetId, fnkPoemId));

Done

Git Quiz - Results



Attempt 2 of Unlimited

Written Sep 10, 2023 1:20 PM - Sep 10, 2023 1:23 PM

Your quiz has been submitted successfully.

Attempt Score  **A+**

Overall Grade (First Attempt)  **B-**

Question 1

1 / 1 point

Which file can you create/edit so that certain file types are never committed to your Git repository (like pass.php)?

- ✓ ☒ a) .gitignore
- ☐ b) ignore.git
- ☐ c) .user.ini
- ☐ d) gitignore.git

▼ [Hide question 1 feedback](#)

Question 2

1 / 1 point

Which unix command do you use to initialize a new Git repository?

- ☐ a) git start
- ☒ b) git init
- ☐ c) git install
- ☐ d) git bash

Question 3

1 / 1 point

After you initialize a new Git repository and create a file named *about-us.php*, which of the following git commands will not work (ie you may have to use another command BEFORE issuing this command)?

- ☐ a) git add -A
- ☒ b) git commit -m "created new file"
- ☐ c) git add about-us.php
- ☐ d) git status

Question 4**1 / 1 point**

You have been working on a file that is in your git repository already and have verified that it works on the dev server. Which command should you do next ?

- ☐ a) git commit -m "created new file"
- ✓ ☒ b) git add -A
- ☐ c) git init
- ☐ d) git remote add origin

Question 5**1 / 1 point**

You have just performed the following the unix command with this result:

```
rerickso@Roberts-iMac Git-cs148 % git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   assignments/lab2.php
```

what is the next git command you need to do?

- ☐ a) git add -A
- ✓ ☒ b) git commit -m "working on lab 2"
- ☐ c) git remote add origin

- ☐ d) git push origin master

Question 6

1 / 1 point

You have just performed the following the unix command with this result:

```
rerickso@Roberts-iMac Git-cs148 % git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   assignments/lab2.php
```

what is the next git command you need to do?

- ☐ a) git commit -m "working on lab 2"
- ✓ ☒ b) git add -A
- ☐ c) git push origin master
- ☐ d) git remote add origin

Question 7

1 / 1 point

You have just performed the following the unix command with this result:

```
rerickso@Roberts-iMac Git-cs148 % git status
On branch master
nothing to commit, working tree clean
```

You are going to start working on a different project now. what is the next git command you need to do?



a) git commit -m "working on lab 2"

☐ b) git add -A

☐ c) git remote add origin

☒ d) git push origin master

Question 8

1 / 1 point

You have just performed the following the unix command with this result:

```
-bash-4.2$ git push origin master  
fatal: 'origin' does not appear to be a git repository  
fatal: Could not read from remote repository.
```

Please make sure you have the correct access rights
and the repository exists.

Apparently there is a problem. what is the next git command you should do to figure out the problem?

☒ a) git remote -v

☐ b) git add -A

☐ c) git init

☐ d) git pull origin master

Question 9

1 / 1 point

You have just performed the following the unix command with this result:

```
rerickso@Roberts-iMac Git-cs148 % git push origin master
Warning: Permanently added the RSA host key for IP address
'802.656.813.7' to the list of known hosts.
Permission denied (publickey).
fatal: The remote end hung up unexpectedly
```

Apparently there is a problem. what is the next command you should do to figure out the problem?

- ☐ a) git pull origin master
- ☒ b) check your keys locally and on GitHub
- ☐ c) git init
- ☐ d) git remote -v

Question 10

1 / 1 point

You have just performed the following the unix command with this result:

These are not the files you have edited so there is a problem and it looks like you made your entire silk space a git repo. what is the next command you should do to fix the problem?

```
-bash-4.2$ git status
On branch master

Initial commit

Untracked files:
  .bash_history
  .bash_profile
  .composer/
  .config/
  .gitconfig
  .mysql_history
  .ssh/
  .vim/
  .viminfo
  phptemp/
  www-logs/
  www-root/
```

☐ a) git pull origin master

☐ b) git init

✓ ☒ c) rm -rf .git

☐ d) git remote -v

Done