C$50 Finance

Username

Password

Log In

or register for an account

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SQL
types

CHAR
VARCHAR
INT
BIGINT
DECIMAL
DATETIME
...

...
indexes

PRIMARY
INDEX
UNIQUE
FULLTEXT
SQL injection attack
Select a Login type: What is a login type?
- Harvard University ID (HUID)
- XID Login

Login ID:

PIN / Password:

Login

New user? Forgot your PIN / Password?
$username = $_POST["username"];
$password = $_POST["password"];
query("SELECT * FROM users WHERE username='{$username}' AND password='{$password}');
Select a Login type: What is a login type?
- Harvard University ID (HUId)
- XID Login

Login ID:
skroob

PIN / Password:
12345 OR '1' = '1

Login
New user? Forgot your PIN / Password?
$username = $_POST["username"];
$password = $_POST["password"];
query("SELECT * FROM users WHERE username='{$username}' AND password='{$password}''");
$username = $_POST["username"];
$password = $_POST["password"];

query("SELECT * FROM users WHERE username='skroob' AND password='12345' OR '1' = '1' ");
$username = $_POST["username"];
$password = $_POST["password"];
query("SELECT * FROM users WHERE username=? AND password=?", $username, $password);
$username = $_POST["username"];  
$password = $_POST["password"];  
query("SELECT * FROM users WHERE username='skroob' AND password='12345\' OR \'1\' = \'1\'");
HI, THIS IS YOUR SON'S SCHOOL. WE'RE HAVING SOME COMPUTER TROUBLE.

OH, DEAR - DID HE BREAK SOMETHING?
IN A WAY-

DID YOU REALLY NAME YOUR SON Robert'); DROP TABLE Students;-- ?

OH, YES. LITTLE BOBBY TABLES, WE CALL HIM.

WELL, WE'VE LOST THIS YEAR'S STUDENT RECORDS. I HOPE YOU'RE HAPPY.
AND I HOPE YOU'VE LEARNED TO SANITIZE YOUR DATABASE INPUTS.
final project
PUT /api/newdeveloper/lights/1/state HTTP/1.1
{"on":true, "bri":255, "transitiontime":0}