

Create Account.htm

User fills in boxes and hits submit and on call return if no errors save UserID in cookie and redirect

AccountPage.htm

Client sends JSON =
{
 UserName: string,
 Password: string,
 Birthday: string(in mm/yy/dd format),
 Gender: string("M", "F", or "MF"),
 GenderInt: string("M", "F", or "MF"),
 minAge: int,
 maxAge: int
}

to /BackEnd/createUser

Sends a json object representing the entire row from the users table, excluding the password

BackEnd/Server.js

Server gets request sends to MySQL wrapper

Sends JSON as well as var to response

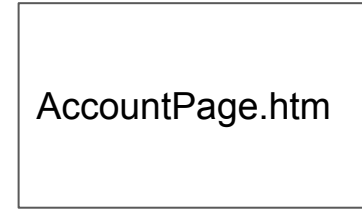
BackEnd/sql.js

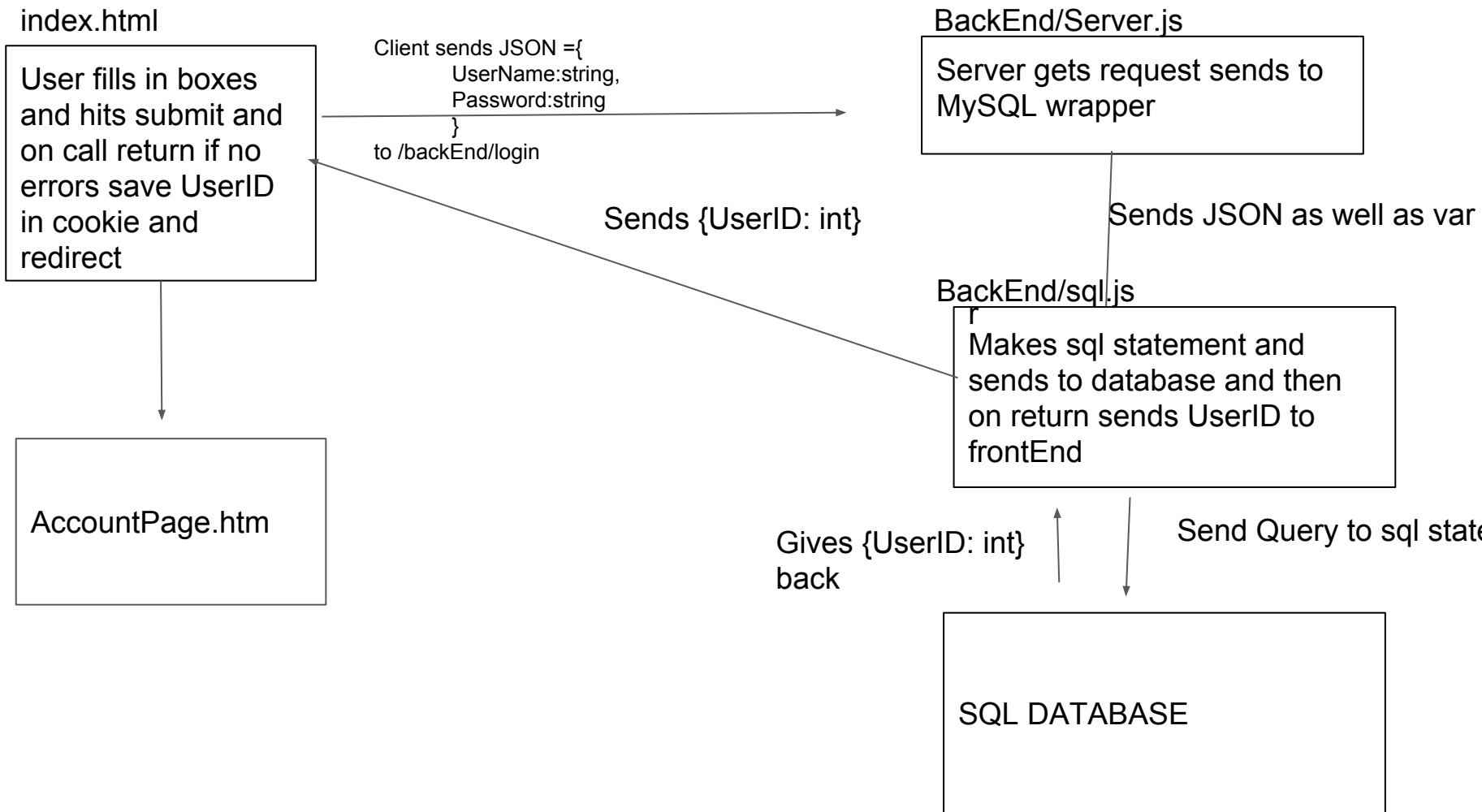
Makes sql statement and sends to database and then on return sends the created row to frontEnd

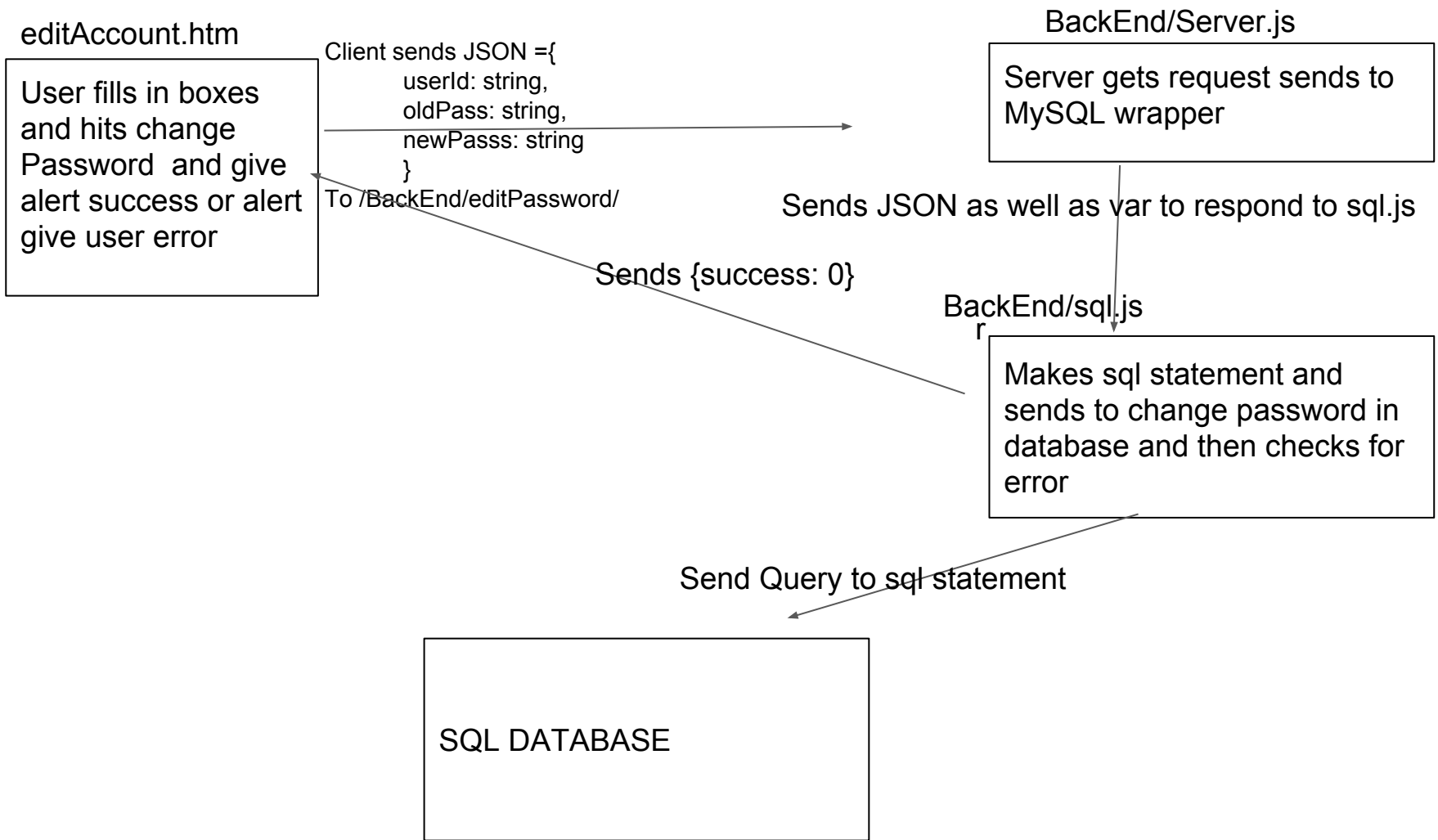
Returns the created row, excluding the password

Send Query to sql statement

SQL DATABASE







editAccount.htm

User fills in boxes
and hits addPrefs
and give alert
success or alert give
user error

Client sends JSON =
{
 userId: string,
 Name: string(name of pref),
}
to /BackEnd/addUserPref/

BackEnd/Server.js

Server gets request sends to
MySQL wrapper

Sends JSON as well as var to respond to sql.js

BackEnd/sql.js

Makes sql statement and
sends to change password in
database and then checks for
error

Send Query to sql state

SQL DATABASE

Sends {success:0}

