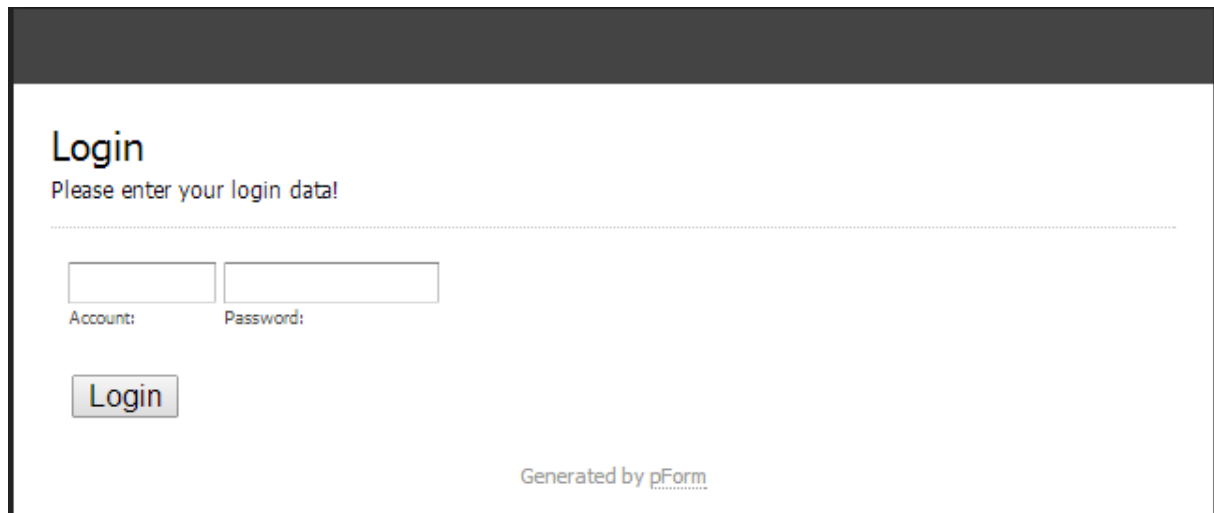


## TINF 2EHIF, Lab, 09.3.2015



**Login**  
Please enter your login data!

Account: Password:

Login

Generated by pForm

When the login button is pressed, the account name and password will be compared with the database field of the login database. If they match, assign the checked variable to `$_SESSION['user']`. Develop a method called `check_input`. This method checks the account name and filters out special non text characters. Use try and catch to check the database connection. Create an appropriate php script (login.php) containing two cases:

1. Login successful, 2<sup>nd</sup> page prints out the entered username and a welcome message
2. Login not successful, 2<sup>nd</sup> page with an appropriate error message.

### Credentials PHP (php.net):

`header("Location: login2.php")` redirect to specified location

`check_input` use the Stringmethods `trim`, `stripslashes`, `htmlspecialchars`

### Credentials Database:

```
CREATE TABLE IF NOT EXISTS `logintab` (  
  `id` bigint(20) unsigned NOT NULL AUTO_INCREMENT,  
  `user` varchar(32) NOT NULL,  
  `passwd` varchar(32) NOT NULL,  
  PRIMARY KEY (`id`),  
  UNIQUE KEY `id` (`id`)  
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=3 ;  
  
--  
-- Daten für Tabelle `logintab`  
--  
  
INSERT INTO `logintab` (`id`, `user`, `passwd`) VALUES  
(1, 'test', 'test'),
```

**Optional:**

Add 2 more fields:

Visa credit card number: Must have a prefix of 4, and must be either 13 or 16 digits in length.

Phone number: format +43 699 12345678

Check the credit card number and use **session\_encode()** to encode the actual session. Print it out on the 2<sup>nd</sup> page.

**Marking Criteria for (+, ~, -):**

form

database + try & catch

check username input

core php script

page 1 & 2 (header(Location: ))