

1 Vorlage für Programmcode

Listing 1.1: Sichere SQL-Abfrage mittels PDO

```
1 <?php
2 $servername = "localhost";
3 $username = "username";
4 $password = "password";
5 $dbname = "myDBPDO";
6
7 try {
8     $conn = new PDO("mysql:host=$servername;dbname=$dbname", $username, $password);
9     $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
10
11     $stmt = $conn->prepare("INSERT INTO MyGuests (firstname, lastname, email)
12     VALUES (:firstname, :lastname, :email)");
13     $stmt->bindParam(':firstname', $firstname);
14     $stmt->bindParam(':lastname', $lastname);
15     $stmt->bindParam(':email', $email);
16
17     $firstname = "John";
18     $lastname = "Doe";
19     $email = "john@example.com";
20     $stmt->execute();
21
22     echo "Neuer Eintrag war erfolgreich!";
23 }
24 catch(PDOException $e)
25 {
26     echo "Fehler: " . $e->getMessage();
27 }
28
29 $conn = null;
30 ?>
```