

2022_03_18

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1.0.1 Corso ITS

1.1 Magento & e-commerce software

1.2 ### JavaScript (Andrea Ribuoli)

2 ESERCITAZIONE COMPLESSIVA (prosegue)

```
function tryfetch() {  
    fetch("mytest.php")  
        .then(r => console.log(r))  
}
```

```
function tryfetch() {  
    fetch("mytest.php")  
        .then(r => r.text())  
        .then(b => console.log(b))  
}
```

```
function tryfetch() {  
    fetch("mytest.php?id=3")  
        .then(r => r.json())  
        .then(b => console.log(b))  
}
```

The [URLSearchParams](#) interface defines utility methods to work with the query string of a URL.

```
function tryfetch() {  
    fetch("mytest.php?" + new URLSearchParams({id: 3}))  
        .then(r => r.json())  
        .then(b => console.log(b))  
}
```

```

const TOT = 5
function tryfetch() {
  fetch("mytest.php?" + new URLSearchParams(
    {id: Math.floor(Math.random() * TOT) + 1}))
    .then(r => r.json())
    .then(b => console.log(b))
}

```

3 Ricordate il concetto di scaffold?

```

<?php
  echo phpinfo();
?>

```

```

<?php
  $data = ["restituisco", "i parametri ricevuti", $_GET ];
  header('Content-Type: application/json; charset=utf-8');
  echo json_encode($data);
?>

```

4 utilizzate la mysqli in modalità Object Oriented

4.1 (potrebbe essere utilizzata anche in stile procedurale)

```

<?php
  $s = "127.0.0.1";
  $u = "newuser";
  $p = "ResuweN";
  $conn = new mysqli($s, $u, $p);
  if ($conn->connect_errno) {
    die("Connessione in errore: " . $conn->connect_error);
  }
  $data = $_GET["id"];
  header('Content-Type: application/json; charset=utf-8');
  echo json_encode($data);
?>

```

5 utilizzate la prepare e la bind_param

5.1 (costruire l'SQL sulla base dell'input utente espone alla SQL injection)

tipo	significato
i	integer
d	double (float)
s	string
b	blobs

```
<?php
$conn = new mysqli("DBserver_ip", "username", "password", "database");
if ($conn->connect_errno) {
    die("Connessione in errore: " . $conn->connect_error);
}
$sql = "SELECT * FROM allievi WHERE id=?";
$stmt = $conn->prepare($sql);
$stmt->bind_param("i", $_GET["id"]);
$stmt->execute();
$result = $stmt->get_result();
$data = $result->fetch_assoc();
header('Content-Type: application/json; charset=utf-8');
echo json_encode($data);
?>
```
