

PROGETTO BASI DI DATI

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Sito progetto:

<http://wwwstud.dsi.unive.it/fbenetel/BasiDiDati/index.php>

Codice Sorgente (PHP + CSS + HTML + relazione) :

<https://github.com/xenord/ProgettoBD>

Il progetto

Descrizione

Premettiamo che per semplicità di realizzazione abbiamo ipotizzato che gli ingredienti all'interno di una pizza sia misurato in unità. Ad esempio 1 Margherita = 1 unità di mozzarella, 1 unità di pomodoro.

Quando si accede per la prima volta un utente interessato può visitare il sito senza obbligo di registrazione.

Senza la registrazione si è limitati all'osservazione del menu(pizza, ingredienti, prezzo) e alla ricerca di qualche pizza.

Se un utente decide invece di registrarsi ha la possibilità di creare ordini e annullarli se ancora in vigore oppure cancellarli se son ordini già eseguiti.

Gli ordini funzionano in relazione con il magazzino degli ingredienti, quando si ordina una pizza vengono scalati gli ingredienti dal magazzino. Nel caso si annulla un ordine, gli ingredienti vengono ripristinati e poi cancellato l'ordine, invece se l'ordine è vecchio viene semplicemente cancellato.

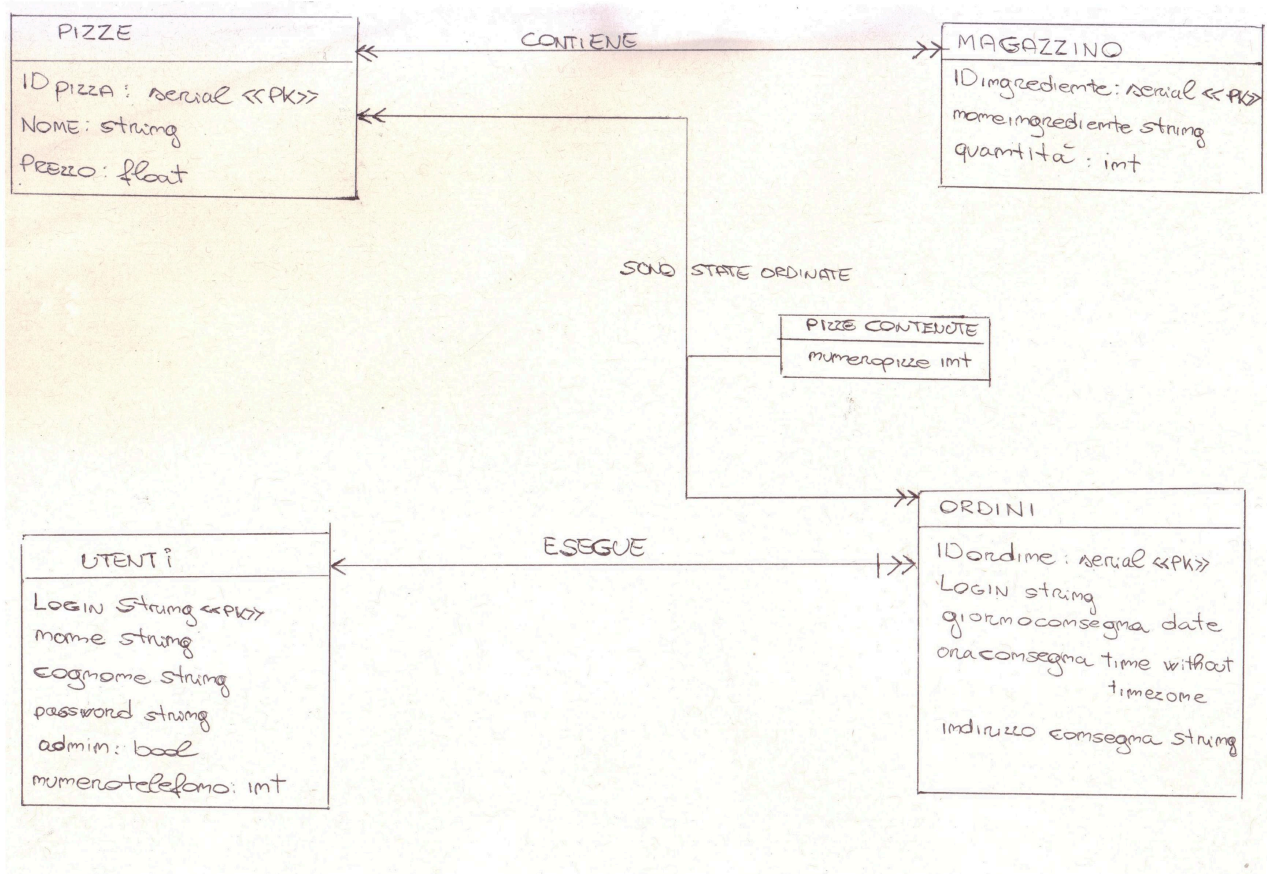
Può capitare che se il magazzino è vuoto non ci sia la possibilità di ordinare una determinata pizza o tutte le pizze se ad esempio è esaurito un ingrediente comune per tutte le pizze come ad esempio il pomodoro o la mozzarella.

I gestori della pizzeria hanno una vera e propria console di amministrazione per gestire l'intera applicazione.

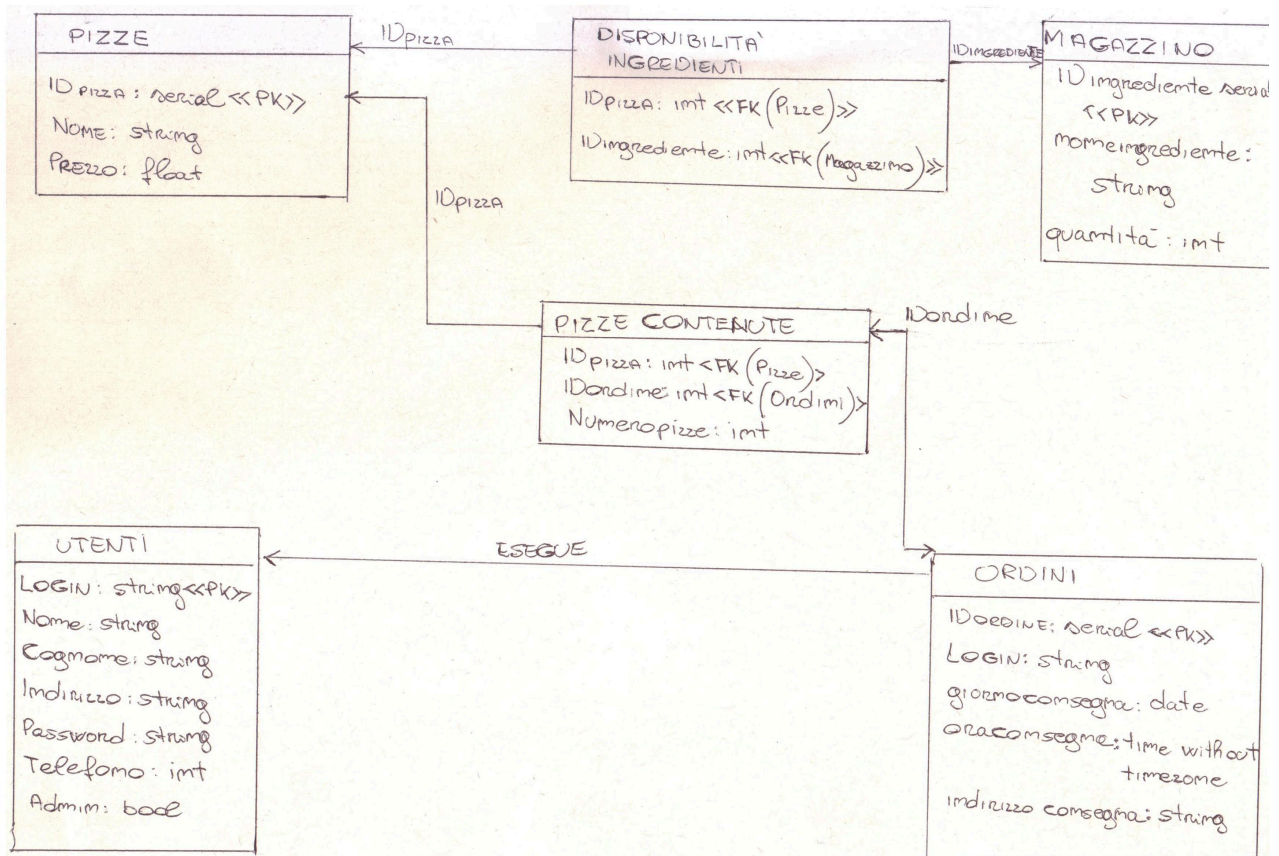
Si può:

- Gestione degli utenti, aggiungendoli, modificando le credenziali, renderli amministratori o meno oppure cancellarli dal database.
- Gestione degli ordini: eliminare un tipo di pizza dall'ordine, ad esempio se volessi rimuovere dall'ordine solo le pizze "Quattro Stagioni". Modificare la quantità, aggiungendo il numero andando a scalare quindi gli ingredienti dal magazzino se son disponibili oppure diminuire il numero di pizze aggiungendo gli ingredienti al magazzino.
- Gestione magazzino: è possibile visualizzare tutti gli ingredienti e la loro quantità e in più c'è la possibilità di ricaricare un determinato ingrediente.

Modello concettuale



Modello relazionale



Codice database(Tabelle)

Tabella utenti (compreso utenti amministratori)

```
CREATE TABLE utenti
(
    login text NOT NULL,
    nome text NOT NULL,
    cognome text NOT NULL,
    indirizzo text NOT NULL,
    password text NOT NULL,
    admin boolean DEFAULT false,
    numerotelefono integer NOT NULL,
    CONSTRAINT login PRIMARY KEY (login)
)
WITH (
    OIDS=FALSE
);
ALTER TABLE utenti
    OWNER TO a2014u73;
COMMENT ON TABLE utenti
    IS 'Tabella Utenti Admin e non.';
```

Tabella ordini

```
CREATE TABLE ordini
(
    idordine serial NOT NULL,
    utente text,
    giornoconsegna date,
    oraconsegna time without time zone,
    indirzzoconsegna text,
    CONSTRAINT idordine PRIMARY KEY (idordine),
    CONSTRAINT utente FOREIGN KEY (utente)
        REFERENCES utenti (login) MATCH SIMPLE
        ON UPDATE NO ACTION ON DELETE NO ACTION
)
WITH (
    OIDS=FALSE
);
ALTER TABLE ordini
    OWNER TO a2014u73;
COMMENT ON TABLE ordini
    IS 'ordini con dettagli pizze e dettagli di consegna';
```

Tabella pizze

```
CREATE TABLE pizze
(
    idpizza serial NOT NULL,
    nome text,
    prezzo real,
    CONSTRAINT idpizza PRIMARY KEY (idpizza)
)
WITH (
```

```

    OIDS=FALSE
);
ALTER TABLE pizze
    OWNER TO a2014u73;

# Tabella pizze contenute (molti a molti)

CREATE TABLE pizzecontenute
(
    idpizza serial NOT NULL,
    idordine serial NOT NULL,
    numeropizze integer,
    CONSTRAINT "idpizza, idordine" PRIMARY KEY (idpizza, idordine),
    CONSTRAINT idpizze FOREIGN KEY (idpizza)
        REFERENCES pizze (idpizza) MATCH SIMPLE
        ON UPDATE NO ACTION ON DELETE NO ACTION
)
WITH (
    OIDS=FALSE
);
ALTER TABLE pizzecontenute
    OWNER TO a2014u73;

# Tabella magazzino

CREATE TABLE magazzino
(
    idingrediente serial NOT NULL,
    nomeingrediente text,
    quantita integer,
    CONSTRAINT idingrediente PRIMARY KEY (idingrediente)
)
WITH (
    OIDS=FALSE
);
ALTER TABLE magazzino
    OWNER TO a2014u73;

# Tabella disponibilità ingredienti (molti a molti)

CREATE TABLE disponibilitaingredienti
(
    idpizza integer NOT NULL,
    idingrediente integer NOT NULL,
    CONSTRAINT "idpizza, idingrediente" PRIMARY KEY (idpizza, idingrediente),
    CONSTRAINT idpizza FOREIGN KEY (idpizza)
        REFERENCES pizze (idpizza) MATCH SIMPLE
        ON UPDATE NO ACTION ON DELETE NO ACTION
)
WITH (
    OIDS=FALSE
);
ALTER TABLE disponibilitaingredienti
    OWNER TO a2014u73;

```

Codice database (ennuple)

Ennuple tabella utenti

```
INSERT INTO utenti
VALUES ('admin','admin','admin','Indirizzo Pizzeria','admin',true, 1112223344);
```

Funzione inserisci pizza

```
CREATE OR REPLACE FUNCTION inserisci_pizza(name text, prize real)
RETURNS void AS
$$insert into pizze(nome, prezzo) values(name, prize);$$
LANGUAGE sql;
```

Margherita Pomodoro e Mozzarella

```
SELECT inserisci_pizza('Margherita', 4.50);
```

Marinara Olio e Aglio, pomodoro

```
SELECT inserisci_pizza('Marinara', 3.80);
```

#Capricciosa prosciutto, funghi, carciofi, pomodoro, mozzarella

```
SELECT inserisci_pizza('Capricciosa', 6.50);
```

Diavola: salamino, pomodoro, mozzarella

```
SELECT inserisci_pizza('Diavola', 5.20);
```

```
SELECT inserisci_pizza('Prosciutto e Funghi', 5.50);
```

4 Formaggi: pomodoro, mozzarella, gorgonzola, brie, grana grattugiato, edamer

```
SELECT inserisci_pizza('Quattro Formaggi', 6.50);
```

4 stagioni: prosciutto, funghi, carciofi, pomodoro, mozzarella, peperoni

```
SELECT inserisci_pizza('Quattro Stagioni', 6.80);
```

```
SELECT inserisci_pizza('Viennese', 5.00);
```

Romana: pomodoro, mozzarella, capperi, acciughe

```
SELECT inserisci_pizza('Romana', 6.00);
```

Funzione inserisci ingrediente nel magazzino

```
CREATE OR REPLACE FUNCTION inserisci_ingrediente(name text, size integer)
RETURNS void AS
$$INSERT INTO magazzino(nomeingrediente, quantita) values(name, size);$$
LANGUAGE sql;
```

```
SELECT inserisci_ingrediente('Pomodoro', 10);
```

```
SELECT inserisci_ingrediente('Mozzarella', 10);
```

```
SELECT inserisci_ingrediente('Funghi', 10);
```

```
SELECT inserisci_ingrediente('Carciofi', 10);
```

```
SELECT inserisci_ingrediente('Prosciutto', 10);
```

```
SELECT inserisci_ingrediente('Salamino', 10);
```

```
SELECT inserisci_ingrediente('Aglio', 10);
```

```
SELECT inserisci_ingrediente('Olio di Oliva', 10);
```

```
SELECT inserisci_ingrediente('Brie', 10);
```

```
SELECT inserisci_ingrediente('Grana', 10);
```

```
SELECT inserisci_ingrediente('Edamer', 10);
```

```
SELECT inserisci_ingrediente('Peperoni', 10);
```

```
SELECT inserisci_ingrediente('Capperi', 10);
```

```
SELECT inserisci_ingrediente('Acciughe', 10);
```

```
SELECT inserisci_ingrediente('Gorgonzola', 10);
```

```
SELECT inserisci_ingrediente('Wurstel', 10);
```


Funzione che mostra gli ingredienti per ogni pizza

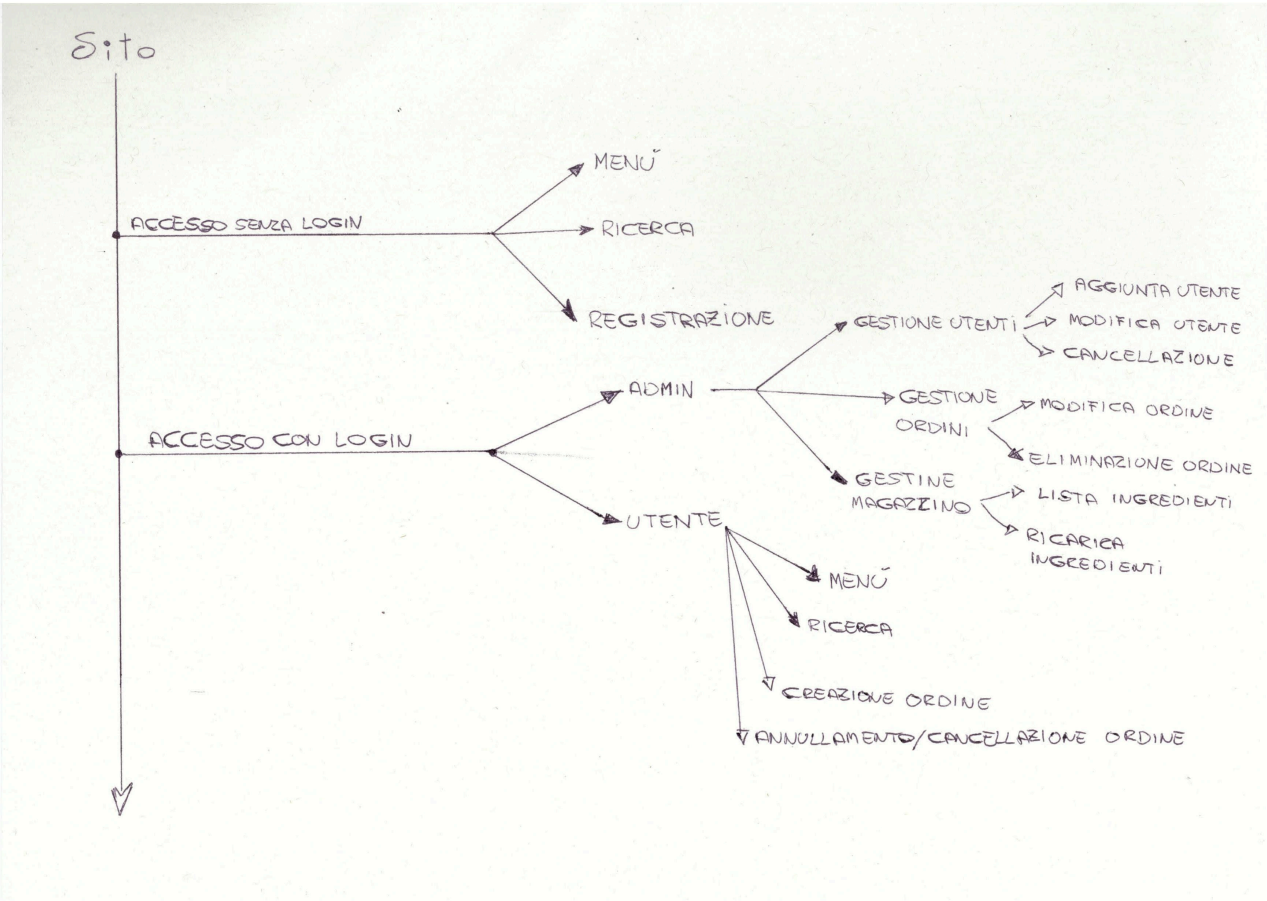
```
CREATE OR REPLACE FUNCTION inserisci_ingredienti_per_pizza(idp integer, idi
integer)
RETURNS void AS
$$INSERT INTO disponibilitaingredienti(idpizza, idingrediente) values(idp,
idi);$$
LANGUAGE sql;
```

```
SELECT inserisci_ingredienti_per_pizza(1, 1);
SELECT inserisci_ingredienti_per_pizza(1, 2);
SELECT inserisci_ingredienti_per_pizza(2, 1);
SELECT inserisci_ingredienti_per_pizza(2, 7);
SELECT inserisci_ingredienti_per_pizza(2, 8);
SELECT inserisci_ingredienti_per_pizza(3, 1);
SELECT inserisci_ingredienti_per_pizza(3, 2);
SELECT inserisci_ingredienti_per_pizza(3, 4);
SELECT inserisci_ingredienti_per_pizza(3, 5);
SELECT inserisci_ingredienti_per_pizza(4, 1);
SELECT inserisci_ingredienti_per_pizza(4, 2);
SELECT inserisci_ingredienti_per_pizza(4, 6);
SELECT inserisci_ingredienti_per_pizza(5, 1);
SELECT inserisci_ingredienti_per_pizza(5, 2);
SELECT inserisci_ingredienti_per_pizza(5, 3);
SELECT inserisci_ingredienti_per_pizza(5, 5);
SELECT inserisci_ingredienti_per_pizza(6, 1);
SELECT inserisci_ingredienti_per_pizza(6, 2);
SELECT inserisci_ingredienti_per_pizza(6, 15);
SELECT inserisci_ingredienti_per_pizza(6, 9);
SELECT inserisci_ingredienti_per_pizza(6, 10);
SELECT inserisci_ingredienti_per_pizza(6, 11);
SELECT inserisci_ingredienti_per_pizza(7, 1);
SELECT inserisci_ingredienti_per_pizza(7, 2);
SELECT inserisci_ingredienti_per_pizza(7, 3);
SELECT inserisci_ingredienti_per_pizza(7, 4);
SELECT inserisci_ingredienti_per_pizza(7, 5);
SELECT inserisci_ingredienti_per_pizza(7, 12);
SELECT inserisci_ingredienti_per_pizza(8, 1);
SELECT inserisci_ingredienti_per_pizza(8, 2);
SELECT inserisci_ingredienti_per_pizza(8, 2);
SELECT inserisci_ingredienti_per_pizza(8, 16);
SELECT inserisci_ingredienti_per_pizza(9, 1);
SELECT inserisci_ingredienti_per_pizza(9, 2);
SELECT inserisci_ingredienti_per_pizza(9, 13);
SELECT inserisci_ingredienti_per_pizza(9, 14);
```

```
insert into magazzino values(1, 'Pomodoro', 500);
```

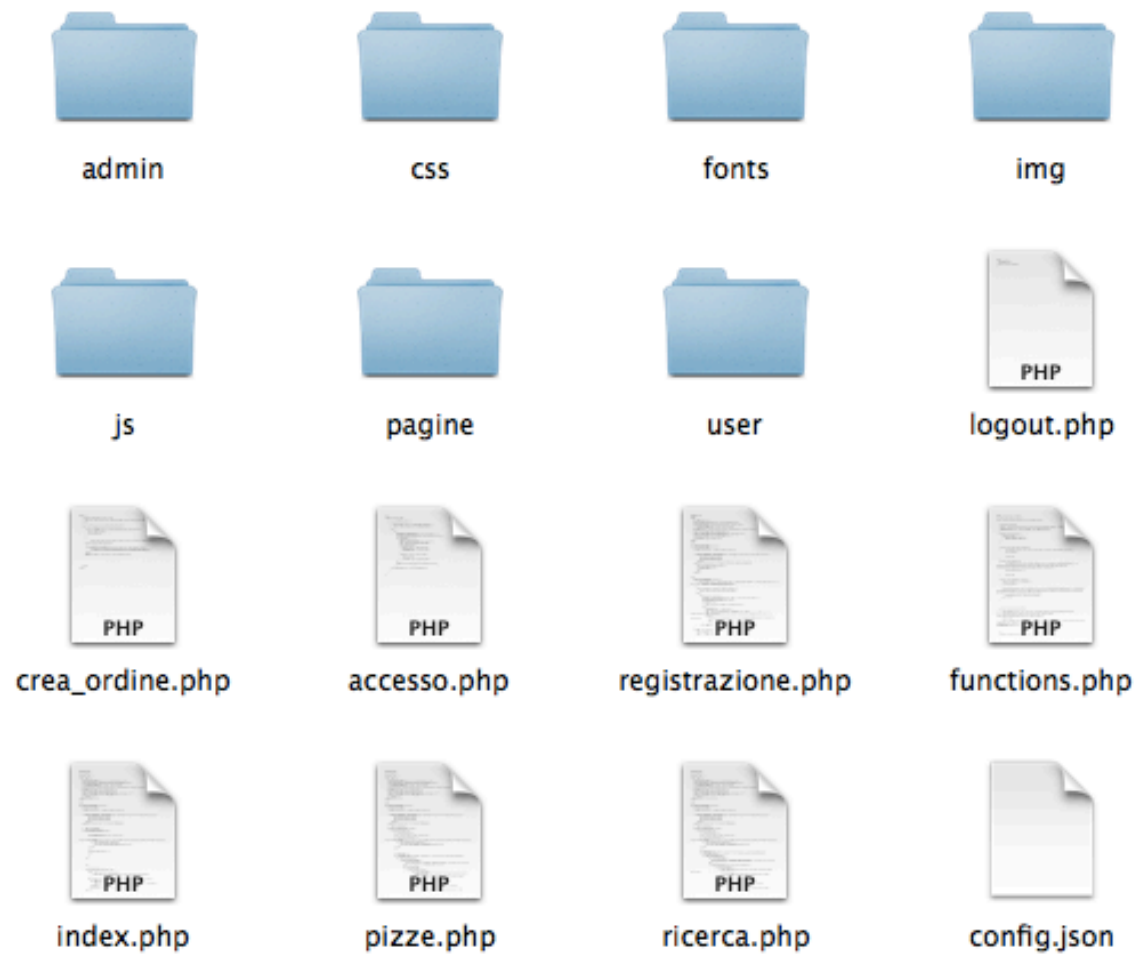
```
insert into magazzino values(2,'Mozzarella',500);
insert into magazzino values(3,'Funghi',500);
insert into magazzino values(4,'Carciofi',500);
insert into magazzino values(5,'Prosciutto',500);
insert into magazzino values(6,'Salamino',500);
insert into magazzino values(7,'Aglione',500);
insert into magazzino values(8,'Olio di Oliva',500);
insert into magazzino values(9,'Brie',500);
insert into magazzino values(10,'Grana',500);
insert into magazzino values(11,'Edamer',500);
insert into magazzino values(12,'Peperoni',500);
insert into magazzino values(13,'Capperi',500);
insert into magazzino values(14,'Acciughe',500);
insert into magazzino values(15,'Gorgonzola',500);
insert into magazzino values(16,'Wurstel',500);
```

Struttura applicazione



Codice (PHP + CSS + HTML)

Strutturazione codice



Codice PHP + CSS + HTML

Index.php

```
<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="css/bootstrap.css">
    <link rel="stylesheet" href="css/personal.css">
    <link rel="shortcut icon" href="img/favicon.ico" type="image/x-icon">
    <link rel="stylesheet" href="css/home_pages.css">
    <!-- Titolo -->
    <title>Homepage</title>
</head>

<body>

<!-- Menu di navigazione -->
<nav class="navbar-default" id="menu">
    <div class="col-lg-12">
        <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
    </div>

    <div class="navbar-header hidden-print">
        <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
        </button>
        <a class="navbar-brand" href="index.php">Homepage</a>
    </div>

    <!-- MENU DI NAVIGAZIONE-->
    <div class="navbar-collapse collapse ">
        <ul class="nav navbar-nav">

            <!-- Catalogo pizze -->
            <li><a href="pizze.php">Le Nostre Pizze</a></li>

            <li class="dropdown"><a href="#" class="dropdown-toggle" data-
toggle="dropdown">Login/Registrazione<span class="caret"></span></a>
                <ul class="dropdown-menu" role="menu">
                    <li><a href="#login">Login</a></li>
                    <li><a href="#registrazione">Registrazione</a></li>
                </ul>
            </li>

            <!-- Modulo Registrazione -->
            <?php

            ?>

        </ul>
    </div>
</body>
</html>
```

```

</ul>

<!-- Funzione ricerca -->
<ul class="nav navbar-nav navbar-right">
    <?php
        if($_GET['errore'] == 'ricercavuota') {
            echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
        }
    ?>
    <form action="ricerca.php" method="post" class="navbar-form navbar-right" role="search">
        <!-- Campo compilabile -->
        <div class="form-group">
            <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
        </div>
        <!-- Pulsante di ricerca -->
        <button type="submit" class="btn btn-default">Ricerca</button>
    </form>
</ul>

</div>

</nav>

<!-- In Evidenza -->

    <!-- modulo login -->
<br>
<br>
<h1>Accedi per ordinare!</h1>
<br>
<br>
<br>
<section id="login" class="login">
    <div class="container" id="login-div">
        <h4 class="modal-title" id="Login">Accedi</h4>
        <div class="modal-body">
            <form role="form" action="accesso.php" method="post">
                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="uLogin" placeholder="Login"
name="login">
                        <label for="uLogin" class="input-group-addon glyphicon glyphicon-
user"></label>
                    </div>
                </div>

                <div class="form-group">
                    <div class="input-group">
                        <input type="password" class="form-control" id="uPassword"
placeholder="Password" name="password">
                        <label for="uPassword" class="input-group-addon glyphicon glyphicon-
lock"></label>
                    </div>
                </div>
                <a href="#registrazione">Non sei ancora Registrato?</a>
            </div>
            <div class="modal-footer">
                <button type="Submit" value="Accedi" class="form-control btn btn-
primary">Accedi</button>
            </div>
        </form>
    <?php
        if($_GET['errore'] == 'campivuotilogin') {
            echo "<font color=crimson><b>Inserisci le credenziali</b></font><br>";
        }
    ?>
</div>
</div>
</section>

```

```

<br>
<br>
<br>
<br>
<hr class="featurette-divider">
<br>
<br>
<br>
<br>

    <!-- modulo registrazione -->
<section id="registrazione" class="registrazione">
    <div class="container" id="registrazione-div">
        <h4 class="modal-title">Registrazione</h4>
        <div class="modal-body">
            <form role="form" action="registrazione.php" method="post">
                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rUsername"
placeholder="Username" name="login">
                        <label for="uPassword" class="input-group-addon glyphicon glyphicon-
user"></label>
                    </div>
                </div>

                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rNome" placeholder="Nome"
name="nome">
                        <label for="uLogin" class="input-group-addon glyphicon glyphicon-
user"></label>
                    </div>
                </div>

                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rCognome" placeholder="Cognome"
name="cognome">
                        <label for="uPassword" class="input-group-addon glyphicon glyphicon-
user"></label>
                    </div>
                </div>

                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rIndirizzo"
placeholder="Indirizzo" name="indirizzo">
                        <label class="input-group-addon glyphicon glyphicon-bookmark"></label>
                    </div>
                </div>

                <div class="form-group">
                    <div class="input-group">
                        <input type="password" class="form-control" id="rPassword"
placeholder="Password" name="password">
                        <label for="uPassword" class="input-group-addon glyphicon glyphicon-
lock"></label>
                    </div>
                </div>

                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rTelefono" placeholder="N°
telefono" name="telefono">
                        <label for="uLogin" class="input-group-addon glyphicon glyphicon-
phone"></label>
                    </div>
                </div>

                <div class="modal-footer">
                    <button type="submit" class="form-control btn btn-primary" value="Registrazione"
>Registrazione</button>
                </div>

                <?php
                    if ($_GET['errore'] == 'campivuoti') {
                        echo "<font color=crimson><b>Non hai inserito tutti i
dati!!!</b></font><br>";

```

```

    }

    elseif ($_GET['errore'] == 'erroretelefono') {
        echo "<font color=crimson><b>Il numero di telefono deve contenere
cifre comprese tra 0 e 9</b></font><br>";
    }

    elseif($_GET['errore'] == 'utenteesistente') {
        echo "<font color=crimson><b>Utente già registrato</b></font><br>";
    }
    ?>

</form>
</div>
</div>
</section>
<br>
<br>
<br>
<br>

<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="index.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online

    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>
</body>

</html>

```

Ricerca.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="css/bootstrap.css">
    <link rel="stylesheet" href="css/personal.css">
    <link rel="shortcut icon" href="img/favicon.ico" type="image/x-icon">
    <link rel="stylesheet" href="css/home_pages.css">
    <!-- Titolo -->
    <title>Risultati ricerca</title>
</head>

<body>

<!-- Menu di navigazione -->
<nav class="navbar-default" id="menu">
    <div class="col-lg-12">
        <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
    </div>
</nav>

```



```

</div>

<div class="navbar-header hidden-print">
  <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-
collapse">
    <span class="icon-bar"></span>
    <span class="icon-bar"></span>
    <span class="icon-bar"></span>
  </button>
  <a class="navbar-brand" href="index.php">Homepage</a>
</div>

<!-- MENU DI NAVIGAZIONE-->
<div class="navbar-collapse collapse ">
  <ul class="nav navbar-nav">

    <!-- Linkcatalogo pizze -->
    <li><a href="pizze.php">Le Nostre Pizze</a></li>

    <!-- Link login/registrazione -->
    <li class="dropdown"><a href="#" class="dropdown-toggle" data-
toggle="dropdown">Login/Registrazione<span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="index.php#login">Login</a></li>
        <li><a href="index.php#registrazione">Registrazione</a></li>
      </ul>
    </li>

    <!-- Modulo Login -->
    <div class="modal" id="myModal" tabindex="-1" role="dialog" aria-
labelledby="myModalLabel"
      aria-hidden="true">
      <div class="modal-dialog">
        <div class="modal-content">
          <div class="modal-header">
            <button type="button" class="close" data-dismiss="modal" aria-
hidden="true">x</button>
            <h4 class="modal-title" id="myModalLabel">Accedi</h4>
          </div>
          <div class="modal-body">
            <form role="form" action="accesso.php" method="post">
              <div class="form-group">
                <div class="input-group">
                  <input type="text" class="form-control" id="uLogin"
placeholder="Login" name="login">
                  <label for="uLogin"
class="input-group-addon glyphicon glyphicon-
user"></label>
                </div>
              </div>
              <div class="form-group">
                <div class="input-group">
                  <input type="password" class="form-control" id="uPassword"
placeholder="Password" name="password">
                  <label for="uPassword"
class="input-group-addon glyphicon glyphicon-
lock"></label>
                </div>
              </div>
              <div class="checkbox">
                <label>
                  <input type="checkbox"> Ricordami
                </label>
              </div>
              <a data-toggle="modal" data-target="#registrazione">Non sei ancora
Registrato?</a>
            </div>
            <div class="modal-footer">
              <button type="Submit" value="Accedi" class="form-control btn btn-
primary">Accedi</button>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>

```

```

<!-- Modulo Registrazione -->
<?php

?>

<div class="modal fade" id="registrazione" tabindex="-1" role="dialog" aria-
labelledby="myModallabel"
    aria-hidden="true">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-header">
                <button type="button" class="close" data-dismiss="modal" aria-
hidden="true">x</button>
                <h4 class="modal-title">Registrazione</h4>
            </div>
            <div class="modal-body">
                <form role="form" action="registrazione.php" method="post">
                    <div class="form-group">
                        <div class="input-group">
                            <input type="text" class="form-control" id="rUsername"
placeholder="Username" name="login">
                            <label for="uPassword" class="input-group-addon glyphicon
glyphicon-user"></label>
                        </div>
                    </div>
                    <div class="form-group">
                        <div class="input-group">
                            <input type="text" class="form-control" id="rNome"
placeholder="Nome" name="nome">
                            <label for="uLogin" class="input-group-addon glyphicon
glyphicon-user"></label>
                        </div>
                    </div>
                    <div class="form-group">
                        <div class="input-group">
                            <input type="text" class="form-control" id="rCognome"
placeholder="Cognome" name="cognome">
                            <label for="uPassword" class="input-group-addon glyphicon
glyphicon-user"></label>
                        </div>
                    </div>
                    <div class="form-group">
                        <div class="input-group">
                            <input type="text" class="form-control" id="rIndirizzo"
placeholder="Indirizzo" name="indirizzo">
                            <label class="input-group-addon glyphicon glyphicon-
bookmark"></label>
                        </div>
                    </div>
                    <div class="form-group">
                        <div class="input-group">
                            <input type="password" class="form-control" id="rPassword"
placeholder="Password" name="password">
                            <label for="uPassword"
class="input-group-addon glyphicon glyphicon-
lock"></label>
                        </div>
                    </div>
                    <div class="form-group">
                        <div class="input-group">
                            <input type="text" class="form-control" id="rTelefono"
placeholder="N° telefono" name="telefono">
                            <label for="uLogin" class="input-group-addon glyphicon
glyphicon-phone"></label>
                        </div>
                    </div>
                    <div class="modal-footer">
                        <button type="submit" class="form-control btn btn-primary"
value="Registrazione" >Registrazione</button>
                    </div>
                </form>
            </div>
        </div>
    </div>
</div>
<?php

```

```

        if ($_GET['errore'] == 'campivuoti') {
            echo "<font color=crimson><b>Non hai inserito tutti i
dati!!!</b></font><br>";
        }

        elseif ($_GET['errore'] == 'erroretelefono') {
            echo "<font color=crimson><b>Il numero di telefono deve
contenere cifre comprese tra 0 e 9</b></font><br>";
        }

        elseif($_GET['errore'] == 'utenteesistente') {
            echo "<font color=crimson><b>Utente già
registrato</b></font><br>";
        }

        ?>

    </form>
</div>
</div>
</div>
</div>

</ul>

</ul>

<!-- Funzione ricerca -->
<ul class="nav navbar-nav navbar-right">
    <?php
        if($_GET['errore'] == 'ricercavuota') {
            echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
        }
        ?>
        <form action="ricerca.php" method="post" class="navbar-form navbar-right" role="search">
            <!-- Campo compilabile -->
            <div class="form-group">
                <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
            </div>
            <!-- Pulsante di ricerca -->
            <button type="submit" class="btn btn-default">Ricerca</button>
        </form>
    </ul>

</div>

</nav>

<!-- In Evidenza -->
    <br>
    <br>
    <br>

    <div class="container">
        <?php
            require "functions.php";
            try {
                $dbconn=db_connection();
                $prova=cerca_pizze($dbconn, $_POST['pizzasearch']);

                if($prova>0 ){
                    $ciao= 0;
                    foreach ($prova as $provo ) {
                        $ciao = $ciao +1;
                    }
                    if($ciao && $_POST['pizzasearch']!=' '){
                        $dbconn=db_connection();
                        $ris=cerca_pizze($dbconn, $_POST['pizzasearch']);
                        echo "<table class='table table-bordered'>
                            <thead>
                                <tr>
                                    <th>Nome pizza: </th>
                                    <th>Ingredienti: </th>
                                    <th>Prezzo: </th>
                                </tr>
                            </thead>
                            <tbody>
                                <tr>
                                    <td>{$ris[0][0]}</td>
                                    <td>{$ris[0][1]}</td>
                                    <td>{$ris[0][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[1][0]}</td>
                                    <td>{$ris[1][1]}</td>
                                    <td>{$ris[1][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[2][0]}</td>
                                    <td>{$ris[2][1]}</td>
                                    <td>{$ris[2][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[3][0]}</td>
                                    <td>{$ris[3][1]}</td>
                                    <td>{$ris[3][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[4][0]}</td>
                                    <td>{$ris[4][1]}</td>
                                    <td>{$ris[4][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[5][0]}</td>
                                    <td>{$ris[5][1]}</td>
                                    <td>{$ris[5][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[6][0]}</td>
                                    <td>{$ris[6][1]}</td>
                                    <td>{$ris[6][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[7][0]}</td>
                                    <td>{$ris[7][1]}</td>
                                    <td>{$ris[7][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[8][0]}</td>
                                    <td>{$ris[8][1]}</td>
                                    <td>{$ris[8][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[9][0]}</td>
                                    <td>{$ris[9][1]}</td>
                                    <td>{$ris[9][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[10][0]}</td>
                                    <td>{$ris[10][1]}</td>
                                    <td>{$ris[10][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[11][0]}</td>
                                    <td>{$ris[11][1]}</td>
                                    <td>{$ris[11][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[12][0]}</td>
                                    <td>{$ris[12][1]}</td>
                                    <td>{$ris[12][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[13][0]}</td>
                                    <td>{$ris[13][1]}</td>
                                    <td>{$ris[13][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[14][0]}</td>
                                    <td>{$ris[14][1]}</td>
                                    <td>{$ris[14][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[15][0]}</td>
                                    <td>{$ris[15][1]}</td>
                                    <td>{$ris[15][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[16][0]}</td>
                                    <td>{$ris[16][1]}</td>
                                    <td>{$ris[16][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[17][0]}</td>
                                    <td>{$ris[17][1]}</td>
                                    <td>{$ris[17][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[18][0]}</td>
                                    <td>{$ris[18][1]}</td>
                                    <td>{$ris[18][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[19][0]}</td>
                                    <td>{$ris[19][1]}</td>
                                    <td>{$ris[19][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[20][0]}</td>
                                    <td>{$ris[20][1]}</td>
                                    <td>{$ris[20][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[21][0]}</td>
                                    <td>{$ris[21][1]}</td>
                                    <td>{$ris[21][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[22][0]}</td>
                                    <td>{$ris[22][1]}</td>
                                    <td>{$ris[22][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[23][0]}</td>
                                    <td>{$ris[23][1]}</td>
                                    <td>{$ris[23][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[24][0]}</td>
                                    <td>{$ris[24][1]}</td>
                                    <td>{$ris[24][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[25][0]}</td>
                                    <td>{$ris[25][1]}</td>
                                    <td>{$ris[25][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[26][0]}</td>
                                    <td>{$ris[26][1]}</td>
                                    <td>{$ris[26][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[27][0]}</td>
                                    <td>{$ris[27][1]}</td>
                                    <td>{$ris[27][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[28][0]}</td>
                                    <td>{$ris[28][1]}</td>
                                    <td>{$ris[28][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[29][0]}</td>
                                    <td>{$ris[29][1]}</td>
                                    <td>{$ris[29][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[30][0]}</td>
                                    <td>{$ris[30][1]}</td>
                                    <td>{$ris[30][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[31][0]}</td>
                                    <td>{$ris[31][1]}</td>
                                    <td>{$ris[31][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[32][0]}</td>
                                    <td>{$ris[32][1]}</td>
                                    <td>{$ris[32][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[33][0]}</td>
                                    <td>{$ris[33][1]}</td>
                                    <td>{$ris[33][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[34][0]}</td>
                                    <td>{$ris[34][1]}</td>
                                    <td>{$ris[34][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[35][0]}</td>
                                    <td>{$ris[35][1]}</td>
                                    <td>{$ris[35][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[36][0]}</td>
                                    <td>{$ris[36][1]}</td>
                                    <td>{$ris[36][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[37][0]}</td>
                                    <td>{$ris[37][1]}</td>
                                    <td>{$ris[37][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[38][0]}</td>
                                    <td>{$ris[38][1]}</td>
                                    <td>{$ris[38][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[39][0]}</td>
                                    <td>{$ris[39][1]}</td>
                                    <td>{$ris[39][2]}</td>
                                </tr>
                                <tr>
                                    <td>{$ris[40][0]}</td>
                                    <td>{$ris[40][1]}</td>
                                    <
```

```

        </tr>
    </thead>";
    foreach($ris as $rec) {
        echo "<tbody>
        <tr>
            <td>$rec[nome] </td>
            <td>$rec[ingredienti] </td>
            <td>$rec[prezzo] €</td>
        </tr>
        </tbody>";
    }
}
else echo "<h1 style='text-align:center;'>La/e pizza/e da te
cercate non sono state trovate.</h1>";
}
else {
    echo "<h1 style='text-align:center;'>Non è stato inserito
niente da cercare.</h1>";
    echo "<h1 style='text-align:center;'>Riprova.</h1>";
}
} catch (PDOException $e) { echo $e->getMessage(); }

?>
</table>
</div>

<!-- </tr>
</table> -->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>

</body>
</html>

```

Pizze.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="css/bootstrap.css">
    <link rel="stylesheet" href="css/personal.css">
    <link rel="shortcut icon" href="img/favicon.ico" type="image/x-icon">
    <link rel="stylesheet" href="css/home_pages.css">
    <!-- Titolo -->
    <title>Menù</title>
</head>

<body>

<!-- Menu di navigazione -->
<nav class="navbar-default" id="menu">
    <div class="col-lg-12">
        <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
    </div>

    <div class="navbar-header hidden-print">
        <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-
collapse">
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
        </div>

```

```

        </button>
        <a class="navbar-brand" href="index.php">Homepage</a>
    </div>

    <!-- MENU DI NAVIGAZIONE-->
    <div class="navbar-collapse collapse ">
        <ul class="nav navbar-nav">

            <!-- Link Catalogo pizze -->
            <li><a href="pizze.php">Le Nostre Pizze</a></li>

            <!-- Link login/registrazione -->
            <li class="dropdown"><a href="#" class="dropdown-toggle" data-
toggle="dropdown">Login/Registrazione<span class="caret"></span></a>
                <ul class="dropdown-menu" role="menu">
                    <li><a href="index.php#login">Login</a></li>
                    <li><a href="index.php#registrazione">Registrazione</a></li>
                </ul>
            </li>

            <!-- Modulo Login -->
            <div class="modal fade" id="myModal" tabindex="-1" role="dialog" aria-
labelledby="myModalLabel"
                aria-hidden="true">
                <div class="modal-dialog">
                    <div class="modal-content">
                        <div class="modal-header">
                            <button type="button" class="close" data-dismiss="modal" aria-
hidden="true">x</button>
                            <h4 class="modal-title" id="myModalLabel">Accedi</h4>
                        </div>
                        <div class="modal-body">
                            <form role="form">
                                <div class="form-group">
                                    <div class="input-group">
                                        <input type="text" class="form-control" id="uLogin"
placeholder="Login">
                                        <label for="uLogin"
class="input-group-addon glyphicon glyphicon-
user"></label>
                                    </div>
                                </div>
                                <div class="form-group">
                                    <div class="input-group">
                                        <input type="password" class="form-control" id="uPassword"
placeholder="Password">
                                        <label for="uPassword"
class="input-group-addon glyphicon glyphicon-
lock"></label>
                                    </div>
                                </div>
                                <div class="checkbox">
                                    <label>
                                        <input type="checkbox"> Ricordami
                                    </label>
                                </div>
                            </form>
                            <a data-toggle="modal" data-target="#registrazione">Non sei
ancora Registrato?</a>
                        </div>
                        <div class="modal-footer">
                            <button class="form-control btn btn-primary">Accedi</button>
                        </div>
                    </div>
                </div>
            </div>

            <!-- Modulo Registrazione -->
            <div class="modal fade" id="registrazione" tabindex="-1" role="dialog" aria-
labelledby="myModalLabel"
                aria-hidden="true">
                <div class="modal-dialog">
                    <div class="modal-content">
                        <div class="modal-header">
                            <div class="modal-header">
                                <h4 class="modal-title" id="registrazioneLabel">Registrazione</h4>
                            </div>
                            <div class="modal-body">
                                <form role="form">
                                    <div class="form-group">
                                        <div class="input-group">
                                            <input type="text" class="form-control" id="uRegistrazioneNome"
placeholder="Nome">
                                            <label for="uRegistrazioneNome"
class="input-group-addon glyphicon glyphicon-user"></label>
                                        </div>
                                    </div>
                                    <div class="form-group">
                                        <div class="input-group">
                                            <input type="text" class="form-control" id="uRegistrazioneCognome"
placeholder="Cognome">
                                            <label for="uRegistrazioneCognome"
class="input-group-addon glyphicon glyphicon-user"></label>
                                        </div>
                                    </div>
                                    <div class="form-group">
                                        <div class="input-group">
                                            <input type="password" class="form-control" id="uRegistrazionePassword"
placeholder="Password">
                                            <label for="uRegistrazionePassword"
class="input-group-addon glyphicon glyphicon-lock"></label>
                                        </div>
                                    </div>
                                    <div class="form-group">
                                        <div class="input-group">
                                            <input type="password" class="form-control" id="uRegistrazioneConfermaPassword"
placeholder="Conferma Password">
                                            <label for="uRegistrazioneConfermaPassword"
class="input-group-addon glyphicon glyphicon-lock"></label>
                                        </div>
                                    </div>
                                    <div class="checkbox">
                                        <label>
                                            <input type="checkbox"> Ricordami
                                        </label>
                                    </div>
                                </form>
                                <a data-toggle="modal" data-target="#login">Non sei ancora Registrato?</a>
                            </div>
                            <div class="modal-footer">
                                <button class="form-control btn btn-primary">Registrazione</button>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </ul>
    </div>

```

```

        <button type="button" class="close" data-dismiss="modal" aria-
hidden="true">x</button>
        <h4 class="modal-title">Registrazione</h4>
        </div>
        <div class="modal-body">
            <form role="form">
                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rNome"
placeholder="Nome">
                        <label for="uLogin"
class="input-group-addon glyphicon glyphicon-
user"></label>
                    </div>
                </div>
                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rCognome"
placeholder="Cognome">
                        <label for="uPassword"
class="input-group-addon glyphicon glyphicon-
user"></label>
                    </div>
                </div>
                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rEmail"
placeholder="Indirizzo Email">
                        <label for="uPassword"
class="input-group-addon glyphicon glyphicon-
bookmark"></label>
                    </div>
                </div>
                <div class="form-group">
                    <div class="input-group">
                        <input type="text" class="form-control" id="rUsername"
placeholder="Username">
                        <label for="uPassword"
class="input-group-addon glyphicon glyphicon-
user"></label>
                    </div>
                </div>
                <div class="form-group">
                    <div class="input-group">
                        <input type="password" class="form-control" id="rPassword"
placeholder="Password">
                        <label for="uPassword"
class="input-group-addon glyphicon glyphicon-
lock"></label>
                    </div>
                </div>
            </form>
        </div>
        <div class="modal-footer">
            <button class="form-control btn btn-primary">Registrazione</button>
        </div>
    </div>
</div>
</div>
</ul>

<!-- Funzione ricerca -->
<ul class="nav navbar-nav navbar-right">
    <?php
        if($_GET['errore'] == 'ricercavuota') {
            echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
        }
    <?>
    <form action="ricerca.php" method="post" class="navbar-form navbar-right" role="search">
        <!-- Campo compilabile -->
        <div class="form-group">

```

```

        <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
    </div>
    <!-- Pulsante di ricerca -->
    <button type="submit" class="btn btn-default">Ricerca</button>
</form>
</ul>

</div>

</nav>

<!-- In Evidenza -->
<br>
<br>
<div class="container">
    <table class="table table-bordered">
        <thead>
            <tr>
                <th>Nome pizza: </th>
                <th>Ingredienti: </th>
                <th>Prezzo: </th>
            </tr>
        </thead>

        <?php
            require "functions.php";
            try {
                $dbconn=db_connection();
                echo $_GET['pizzasearch'];
                $res=lista_pizze($dbconn);
                foreach($res as $rec) {
                    echo "<tbody>
                        <tr>
                            <td>$rec[nome] </td>
                            <td>$rec[ingredienti] </td>
                            <td>$rec[prezzo] €</td>
                        </tr>
                    </tbody>";
                }
            } catch (PDOException $e) { echo $e->getMessage(); }
        ?>
    </table>
</div>

<br>
<br>

<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="pizze.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online</p>

    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>
</body>

</html>

```

functions.php

```

<?php
error_reporting(E_ALL & ~E_NOTICE);

```

```

/*qui ci verranno messe le funzioni per la creazione di query*/

function db_connection()
{
    $dbconn = new PDO('pgsql:host=dblab.dsi.unive.it;port=5432;dbname= a2014u73', '
a2014u73', 'I.vSp.4Z');
    $dbconn -> setAttribute (PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
    return $dbconn;
}

function verifica_accesso() {
    session_start();
    if (empty($_SESSION['login'])) {
        header('Location:index.php');
    }
}

function query_utenti_registrati($dbconn)
{
    $stat=$dbconn->prepare('select login, nome, cognome, indirizzo, numerotelefono from
utenti');
    $stat->execute();

    return $stat;
}

function lista_pizze($dbconn)
{
    $stat=$dbconn->prepare('select p.nome,p.prezzo,
array_to_string(array_agg(m.nomeingrediente),?) as ingredienti from disponibilitaingredienti
di,pizze p ,magazzino m where p.idpizza=di.idpizza and m.idingrediente=di.idingrediente group by
p.nome,p.prezzo order by p.prezzo');

    $stat->execute(array(', '));

    return $stat;
}

function cerca_pizze($dbconn, $parola) {
    $parola_con_wildcard = '%'.$parola.'%';

    if(! (empty($parola)))
    {

        $stat=$dbconn->prepare('select p.nome,p.prezzo,
array_to_string(array_agg(m.nomeingrediente),?) as ingredienti from disponibilitaingredienti
di,pizze p ,magazzino m where p.idpizza=di.idpizza and m.idingrediente=di.idingrediente and nome
ilike ? group by p.nome,p.prezzo order by p.prezzo');

        $stat->execute(array(', ', $parola_con_wildcard));
        return $stat;
    }
}

function restituisci_ingredienti($dbconn) {
    $stat=$dbconn->prepare('select * from magazzino');
    $stat->execute();
    return $stat;
}

function prezzo_totale($dbconn)
{
    $stat=$dbconn->prepare('select * from magazzino');
    $stat->execute();
    return $stat;
}

```



```

function dati_utenti_registrati($dbconn) {
    $stat=$dbconn->prepare('select nome,cognome,indirizzo,login,numerotelefono from utenti where
login=?');
    $stat->execute(array($_SESSION['login']));
    foreach($stat as $record) {
        echo "<font face=arial> <br>username: $record[login] <br> nome: $record[nome]<br>
cognome: $record[cognome]<br> indirizzo: $record[indirizzo] <br> numero di telefono:
$record[numerotelefono]</font><br>";
    }
    return $stat;
}

function stampa_ordini($dbconn) {
    $stat=$dbconn->prepare('select * from ordini');
    $stat->execute();
    return $stat;
}

function stampa_ordini_per_utente($dbconn) {
    $stat=$dbconn->prepare('select * from ordini where login = ?');
    $stat->execute(array($_SESSION['login']));
    return $stat;
}

function count_days() {
    $date=getdate();
    if($date['mon']==4 || $date['mon']==6 || $date['mon']==9 || $date['mon']==11) {
        $k=30;
    }
    elseif($date['mon']==1 || $date['mon']==3 || $date['mon']==5 || $date['mon']==7 ||
$date['mon']==8 || $date['mon']==10 || $date['mon']==12) {
        $k=31;
    }
    else {
        $k=28;
    }
    return $k;
}

function lista_utenti($dbconn) {
    $stat=$dbconn->prepare('select * from utenti ');
    $stat->execute();
    return $stat;
}

/*NOTA BENE: E' stato aggiunto un order by perchè nelle ordinazioni quando vengono scalati gli
ingredienti dal magazzino, la tabella non è più ordinata */
function ingredienti_disponibili($dbconn) {
    $stat=$dbconn->prepare('select idingrediente, nomeingrediente, quantita from magazzino order
by idingrediente asc');
    $stat->execute();
    return $stat;
}

function ingredienti_disponibili_per_pizza($dbconn,$idp) {
    $stat=$dbconn->prepare('select di.idingrediente, m.quantita from pizze p,
disponibilitaingredienti di, magazzino m where di.idingrediente = m.idingrediente and p.idpizza =
di.idpizza and p.idpizza = ?');
    $stat->execute(array($idp));
    return $stat;
}

function aggiorna_magazzino($dbconn,$quant,$idi) {
    $stat=$dbconn->prepare('update magazzino set quantita = ? where idingrediente = ?');
    $stat->execute(array($quant,$idi));
}

function pizze_per_ordine($dbconn,$usr,$ido) {
    $stat=$dbconn->prepare('select p.idpizza, p.nome, pc.numeropizze from ordini o,
pizzecontenute pc, pizze p where pc.idordine = o.idordine and p.idpizza = pc.idpizza and o.login = ?
and pc.idordine = ?');
    $stat->execute(array($usr,$ido));
    return $stat;
}

function pizze_per_idordine($dbconn,$usr,$id) {

```

```

        $stat=$dbconn->prepare('select p.nome, pc.numeropizze from ordini o, pizzecontenute pc,
pizze p where pc.idordine = o.idordine and p.idpizza = pc.idpizza and o.login = ? and
o.idordine=?');
        $stat->execute(array($usr,$id));
        return $stat;
    }

    function numero_ingredienti_per_pizza($dbconn,$idp) {
        $stat=$dbconn->prepare('select count(idingrediente) from disponibilitaingredienti where
idpizza = ?');
        $stat->execute(array($idp));
        return $stat;
    }

    function idordine_data_una_login($dbconn,$usr) {
        $stat = $dbconn->prepare('select IDordine from ordini where login = ?');
        $stat->execute(array($usr));
        return $stat;
    }

    function view_ingredient_e_con_meno_quantita($dbconn, $idi) {
        $stat = $dbconn->prepare('select m.quantita from disponibilitaingredienti di, magazzino m
where di.idingrediente = m.idingrediente and di.idpizza = ? order by m.quantita asc limit 1;');
        $stat->execute(array($idi));
        return $stat;
    }

    function aggiorna_numero_pizze($dbconn,$numpiz,$idp,$ido) {
        $stat=$dbconn->prepare('update pizzecontenute set numeropizze=? where idpizza=? and
idordine=?');
        $stat->execute(array($numpiz,$idp,$ido));
    }

    function ripristina_ingredienti($dbconn,$numpiz,$idp,$ido) {
        $stat=$dbconn->prepare('update disponibilitaingredienti set numeropizze=? where idpizza=?
and idordine=?');
        $stat->execute(array($numpiz,$idp,$ido));
    }
}
?>

```

accesso.php

```

<?php
require "functions.php";

if(!isset($_POST['Accedi'])) {

    if (empty($_POST['login']) || empty($_POST['password'])) {
        header('Location:index.php?errore=campivuotilogin');
    }

    else {
        try {
            $dbconn = db_connection();
            $statement = $dbconn->prepare('select dati_validi(?, ?)');
            $statement->execute(array($_POST['login'],$_POST['password']));
            $rec = $statement->fetch();
            if ($rec[0]==1) {
                $dbconn = db_connection();
                $stat = $dbconn->prepare('select is_admin(?)');
                $stat->execute(array($_POST['login']));
                $res = $stat->fetch();
                if ($res[0]==true) {
                    header('Location: admin/admin.php');
                    session_start();
                    $_SESSION['login'] = $_POST['login'];
                }
                else {
                    header('Location: user/user.php');
                    session_start();
                    $_SESSION['login'] = $_POST['login'];
                }
            }
        }
    }
}

```

```

        }
        else {
            header('Location:index.php?errore=credenzialiinvalide');
        }
    }
    catch (PDOException $e) { echo $e->getMessage(); }
}

?>

```

logout.php

```

<?php
    session_start();
    session_destroy();
    header('Location:index.php');
?>

```

registrazione.php

```

<!DOCTYPE html>
<html>
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="css/bootstrap.css">
    <link rel="stylesheet" href="css/personal.css">
    <link rel="shortcut icon" href="img/favicon.ico" type="image/x-icon">
    <link rel="stylesheet" href="css/home_pages.css">
    <!-- Titolo -->
    <title>Conferma registrazione</title>
</head>
<body>

<!-- Menu di navigazione -->
<nav class="navbar-default" id="menu">
    <div class="col-lg-12">
        <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
    </div>

    <div class="navbar-header hidden-print">
        <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
        </button>
        <a class="navbar-brand" href="index.php">Ritorna alla pagina precedente</a>
    </div>
    <div class="navbar-collapse collapse ">
        <ul class="nav navbar-nav">
            <!-- NAVBAR VUOTA -->
        </ul>
    </div>
</nav>

<?php
    require "functions.php";

```

```

        if(!isset($_POST['Registrazione'])) {
            if (empty($_POST['login']) || empty($_POST['nome']) || empty($_POST['cognome']) ||
empty($_POST['indirizzo']) || empty($_POST['password']) || empty($_POST['telefono'])) {
                header('Location:index.php?errore=campivuoti');
            }

            elseif(!preg_match("/^[0-9]*$/",$_POST['telefono'])) {
                header('Location:index.php?errore=erroretelefono');
            }
            else {
                try{
                    $dbconn = db_connection();
                    $statement = $dbconn->prepare('select count (*) from utenti where login = ?');
                    $statement->execute(array($_POST['login']));
                    $rec = $statement->fetch();
                    if ($rec[0] == 1) {
                        header('Location:index.php?errore=utenteesistente');
                    }
                    else{
                        session_start();
                        $_SESSION['login'] = $_POST['login'];
                        $stat = $dbconn->prepare('select crea_utente(?,?,?,?,?)');
                        $stat->execute(array($_POST['login'],$_POST['nome'],$_POST['cognome'],$_POST['indirizzo'],$_POST['password'],
                        $_POST['telefono']));
                        echo "<br>
                        <h2><p style='text-align:center;'><font color=darkgreen><b>Registrazione
effettuata</b></font></p></h2>
                        <br>";
                        /*header('Location:index.php');*/
                    }
                } catch (PDOException $e) { echo $e->getMessage(); }
            }
        }
    }
    echo "<p style='font-family:arial;text-align: center;'>
    <br>
    Le tue credenziali sono:
    <br>
    Login = ".$_POST['login'].
    <br>
    Nome = ".$_POST['nome'].
    <br>
    Cognome = ".$_POST['cognome'].
    <br>
    Indirizzo = ".$_POST['indirizzo'].
    <br>
    Password = ".$_POST['password'].
    <br>
    Telefono = ".$_POST['telefono'].
    </p>";

    echo "<h3><p style='text-align:center;'>Utilizza il bottone in alto a sinistra per ritornare
    alla homepage</p></h3>";
    ?>

</body>
</html>

```

Directory user – esegui_scelta.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">

```

```

<link rel="stylesheet" href="../../../css/personal.css">
<link rel="shortcut icon" href="../../../img/favicon.ico" type="image/x-icon">
<!-- Titolo -->
<title>Conferma pizze</title>
</head>

<?php
/*Salva nel database le pizze scelte per l'ordine in corso e chiede se aggiungere altre
pizze o completare l'ordinazione.*/
require "../../../functions.php";
verifica_accesso();
?>

<body>
<br></br>
<h3>E' possibile scegliere solo un tipo di pizza per volta</h3>
<br></br>
<?php
if(!isset($_POST['idpizza']))
{
    header('Location:user_aggiunta_pizze.php?errore=nessunapizza');
}
elseif($_POST['numeropizze']<=0)
{
    header('Location:user_aggiunta_pizze.php?errore=quantitainvalida');
}
else
{
    try {
        $dbconn = db_connection();
        $state = $dbconn->prepare('select idordine from ordini where login = ? order by
idordine desc limit 1');
        $state->execute(array($_SESSION['login']));
        foreach ($state as $iter) {
            $ido = $iter['idordine'];
        }
        $check = $dbconn->prepare('select count(*) from pizzecontenute where idordine =
? and idpizza = ?');
        $check->execute(array($ido,$_POST['idpizza']));
        foreach ($check as $check_o) {
            if ($check_o[0] == 1) {
                echo "Stai selezionando più volte lo stesso tipo di pizza";
            }
            else {
                $view = view_ingrediente_con_meno_quantita($dbconn, $_POST['idpizza']);
                foreach ($view as $key) {
                    $min = $key['quantita'];
                }
                /*
                E' stato aggiunto per debug
                * echo "Ingrediente con minore quantità di tutti ha valore: ".$min;
                */
                echo "<br></br>";
                if ($min <= 0) {
                    echo "Non ci sono ingredienti sufficienti per nemmeno una pizza
:'(";

                    echo "<br></br>";
                }
                else if ((($_POST['numeropizze'] > $min) && ($min > 0)) {
                    $stater = $dbconn->prepare('select
inserisci_pizza_in_ordine(?,?,?)');
                    $stater->execute(array($_POST['idpizza'],$ido,$min));
                    $quantita = ingredienti_disponibili_per_pizza($dbconn,
$_POST['idpizza']);

                    foreach ($quantita as $quantitaingredienti) {
                        $idingredienteperpizza = $quantitaingredienti[0];
                        $quantitaingredienteperpizza = $quantitaingredienti[1];
                        aggiorna_magazzino($dbconn,$quantitaingredienteperpizza-
$min,$idingredienteperpizza);
                    }
                    echo "Putroppo gli ingredienti non sono sufficienti per fare tutte
le pizze.";

                    echo "<br></br>";
                    echo "Verranno aggiunte"." ".$min." "."pizze al database anzichè"."
".$_POST['numeropizze'];

                    echo "<br></br>";
                }
            }
        }
    }
}

```

```

        else {
            $statement = $dbconn->prepare('select
inserisci_pizza_in_ordine(?,?,?)');
            $statement->
>execute(array($_POST['idpizza'],$ido,$_POST['numeropizze']));
            $quantita = ingredienti_disponibili_per_pizza($dbconn,
$_POST['idpizza']);
            foreach ($quantita as $quantitaingredienti) {
                $idingredienteperpizza = $quantitaingredienti[0];
                $quantitaingredienteperpizza = $quantitaingredienti[1];
                aggiorna_magazzino($dbconn,$quantitaingredienteperpizza-
$_POST['numeropizze'],$idingredienteperpizza);
            }
            echo "Le Pizze sono state aggiunte all'ordine!";
            echo "<br><br>";
        }
    }
} catch (PDOException $e) { echo $e->getMessage(); }
}
?>
<br> </br>
<p> <a href="user_aggiunta_pizze.php" class='form-control btn btn-primary' style='width:
500px;'>Aggiungi un'altra pizza all'ordine</a> </p>
<p> <a href="user.php" class='form-control btn btn-primary' style='width: 500px;'>Completa
l'ordine </a></p>

</body>
</html>

```

esegui_scelta_aus.php

```

<?php
try {
    require '../functions.php';
    $dbconn = db_connection();
    echo $_GET['min_ing'];
    //aggiorna_magazzino($dbconn,$quantitaingredienteperpizza-1,$idingredienteperpizza);
    echo "<p>Non ci sono abbastanza ingredienti per fare</p>".$_GET['codpizza'];
} catch (PDOException $e) { echo $e->getMessage(); }
?>

```

scelta_pizza.php

```

<?php
/*Crea la form per effettuare l'ordinazione delle pizze, stampando un radio button per ogni pizza
nel catalogo.*/
require "../functions.php";
verifica_accesso();

?>
<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML//EN">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>
    <title>Ordinazione pizze</title>
</head>
<body>
<h1>Scelta pizza</h1>
<p>Scegliere una pizza da inserire nell'ordine:</p>
<?php
try {
    $dbconn = db_connection();
    $st = $dbconn->prepare('select nome, prezzo from pizze');

```

```

$st->execute();
echo "<form action='esegui_scelta.php' method='post'>";
foreach($st as $rec) {
    echo "<input type='radio' name='pizza' value=$rec[tipo]> $rec[tipo], $rec[prezzo] euro<br>";
}
echo "<br> </br>";
echo "<tr><td>Quantit&agrave;; </td><td><input type='int' name='numeropizze'
value='1'></td></tr>";
echo "<input type='submit' value='Procedi'>";
} catch (PDOException $e) { echo $e->getMessage(); }
?>
</body>
</html>

```

user.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Area Riservata</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
    ?>

    <!-- Menu di navigazione -->
    <nav class="navbar-default" id="menu">
        <div class="col-lg-12 block-center" style="text-align:center;">
            <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
        </div>

        <div class="navbar-header hidden-print">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-
collapse">
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
            <a class="navbar-brand" href="../logout.php">Logout</a>
        </div>

        <!-- MENU DI NAVIGAZIONE-->
        <div class="navbar-collapse collapse ">
            <ul class="nav navbar-nav">

                <!-- Catalogo pizze -->
                <li><a href="user.php">Area Riservata</a></li>
                <li><a href="user_pizze.php">Le Nostre Pizze</a></li>

            </ul>

            <!-- Funzione ricerca -->

```

```

        <ul class="nav navbar-nav navbar-right">
            <?php
                if($_GET['errore'] == 'ricercavuota') {
                    echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
                }
            <?>
            <form action="user_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
                <!-- Campo compilabile -->
                <div class="form-group">
                    <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
                </div>
                <!-- Pulsante di ricerca -->
                <button type="submit" class="btn btn-default">Ricerca</button>
            </form>
        </ul>

    </div>

</nav>

<hr class="featurette-divider">

<div class="container">
    <div class="row">
        <a class="gerarchia-livello-0"><h3>Gestione ordini</h3></a><br>
        <br>
        <a class="gerarchia-livello-1" href="user_lista_ordini.php"><Button style="text-align:center;">Visualizza/Cancela ordini</button></a><br>
        <br>
        <a class="gerarchia-livello-1" href="user_crea_ordine.php"><Button style="text-align:center;">Crea un ordine</button></a><br>
        <br>
    </div>
</div>

<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="user.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online</p>

    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>

</body>

</html>

```

user_aggiunta_ordine.php

```

<?php
    require "../functions.php";
    verificaaccesso();
    if (empty($_POST['indirizzo'])) {
        header('Location:user_crea_ordine.php?errore=campivuoti');
    }
    else
    {
        $current_user = $_SESSION['login'];

        $year = $_POST['year'];
        $month = $_POST['months'];
        $day = $_POST['days'];
    }

```



```

$dateformat = $year."-".$month."-".$day;

$minute=$_POST['minutes'];
$hour=$_POST['hours'];
$timeformat=$hour.":".$minute."":"00";

try {
    $dbconn = db_connection();
    $check = $dbconn->prepare('select count(*) from ordini where login = ? and
giornoconsegna = ?');
    $check->execute(array($current_user,$dateformat));
    foreach ($check as $check_o) {
        if ($check_o[0] == 1) {
            echo "Ordine esistente!";
            echo "<br><br>";
            echo "Cambiare data oppure cancella l'ordine e rifai";
            header( "refresh:2;url=user.php" );
        }
        else {
            $statement = $dbconn->prepare('select crea_ordine(?,?,?,?)');
            $statement->execute(array($current_user,$dateformat,$timeformat,$_POST['indirizzo']));
            header('Location: user_aggiunta_pizze.php');
        }
    }
} catch (PDOException $e) { echo $e->getMessage(); }

?>

```

user_aggiunta_pizze.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Aggiunta pizze</title>
</head>

<?php
    require "../functions.php";
    verifica_accesso();
?>

<body>

    <div class="container">
        <div class="row">
            <br><br>
            <h3>Scelta pizza da aggiungere nell'ordine (è possibile scegliere solo un tipo di
pizza per volta)</h3>
            <br><br>
            <br><br>
            <?php

                if($_GET['errore']=="nessunapizza")
                {
                    echo "<font color=red><b>Seleziona una pizza</b></font><br>";
                }
            }
        }
    }

```

```

elseif($_GET['errore']=="quantitainvalida")
{

    echo "<font color=red><b>Quantità invalida</b></font><br>";

}

try {
    $dbconn = db_connection();
    $st = $dbconn->prepare('select idpizza, nome, prezzo from pizze');
    $st->execute();
    echo "<form action='esegui_scelta.php' method='post'>";
    foreach($st as $rec) {
        echo "<input type='radio' class='radio-inline' name='idpizza'
value='$rec[idpizza] '$rec[idpizza] $rec[nome], $rec[prezzo] euro<br>";
    }
    echo "<br> </br>";
    echo "<tr><td>Quantità: </td><td><input class='btn btn-default' type='int'
name='numeropizze' value='1'></td></tr>";
    echo "<br></br>";
    echo "<input type='submit' class='form-control btn btn-primary'
style='width: 500px;' value='Procedi'>";
    echo "</form>";
} catch (PDOException $e) { echo $e->getMessage(); }

?>
<a href='user_lista_ordini.php'>
<button class='form-control btn btn-primary' style='text-align:center;
width:500px;'>Gestione ordine</button>
</a>
</div>
</div>
</body>
</html>

```

user_cancella_ordini.php

```

<?php
require "../functions.php";
verifica_accesso();
try {
    $dbconn = db_connection();
    $current_date=getdate(date("U"));

    switch ($current_date[month]) {
        case "January":
            $month_number = "01";
            break;
        case "February":
            $month_number = "02";
            break;
        case "March":
            $month_number = "03";
            break;
        case "April":
            $month_number = "04";
            break;
        case "May":
            $month_number = "05";
            break;
        case "June":
            $month_number = "06";
            break;
        case "July":
            $month_number = "07";
            break;
        case "August":
            $month_number = "08";
            break;
        case "September":
            $month_number = "09";
            break;
    }
}

```

```

        case "October":
            $month_number = "10";
            break;
        case "November":
            $month_number = "11";
            break;
        case "December":
            $month_number = "12";
            break;
        default:
            echo "Errore conversione data!";
            break;
    }

    $date = $current_date[year]."-".$month_number."-".$current_date[mday];
    $today_time = strtotime($date);
    $expire_time = strtotime($_GET['gc']);

    if ($expire_time < $today_time) {
        $statement = $dbconn->prepare('delete from pizzecontenute where idordine=?');
        $statement->execute(array($_GET['ido']));
        $rec = $statement->fetch();
        $state = $dbconn->prepare('select cancella_ordine(?,?)');
        $state->execute(array($_SESSION['login'], $_GET['ido']));
        header('Location:user_lista_ordini.php?msg=cancellazioneavvenuta');
    }
    else if ($expire_time >= $today_time){
        $get_id_pizza = $dbconn->prepare('select idpizza, numeropizze from pizzecontenute where
idordine = ?');
        $get_id_pizza->execute(array($_GET['ido']));
        $statement = $dbconn->prepare('select di.idingrediente, m.quantita from
disponibilitaingredienti di, magazzino m where idpizza = ? and di.idingrediente = m.idingrediente');
        foreach ($get_id_pizza as $get_cod_pizza) {
            $idpizza = $get_cod_pizza[0];
            $numeropizze = $get_cod_pizza[1];

            $statement->execute(array($idpizza));
            foreach ($statement as $key) {
                $idingrediente=$key[0];
                $quantitaingrediente=$key[1];
                aggiorna_magazzino($dbconn,$quantitaingrediente+$numeropizze,$idingrediente);
            }
        }
        $statement = $dbconn->prepare('delete from pizzecontenute where idordine=?');
        $statement->execute(array($_GET['ido']));
        $rec = $statement->fetch();
        $state = $dbconn->prepare('select cancella_ordine(?,?)');
        $state->execute(array($_SESSION['login'], $_GET['ido']));
        header('Location:user_lista_ordini.php?msg=ordineannullato');
    }
} catch (PDOException $e) { echo $e->getMessage(); }
?>

```

user_crea_ordine.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../../css/bootstrap.css">
    <link rel="stylesheet" href="../../css/personal.css">
    <link rel="shortcut icon" href="../../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->

```

```

<title>Creazione ordine</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
    ?>

    <!-- Menu di navigazione -->
    <nav class="navbar-default" id="menu">
        <div class="col-lg-12 block-center" style="text-align:center;">
            <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
        </div>

        <div class="navbar-header hidden-print">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
            <a class="navbar-brand" href="../logout.php">Logout</a>
        </div>

        <div class="navbar-collapse collapse ">
            <ul class="nav navbar-nav">
                <!-- Catalogo pizze -->
                <li><a href="user.php">Area Riservata</a></li>
                <li><a href="user_pizze.php">Le Nostre Pizze</a></li>
            </ul>

            <!-- Funzione ricerca -->
            <ul class="nav navbar-nav navbar-right">
                <?php
                    if($_GET['errore'] == 'ricercavuota') {
                        echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
                    }
                ?>
                <form action="user_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">

                    <!-- Campo compilabile -->
                    <div class="form-group">
                        <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">

                    </div>
                    <!-- Pulsante di ricerca -->
                    <button type="submit" class="btn btn-default">Ricerca</button>
                </form>
            </ul>
        </div>
    </nav>

    <br>
    <br>
    <br>
    <form action="user_aggiunta_ordine.php" method="post" class="form-inline">
        <div class="container" style="width: 500px;">

            <?php

                $date=getdate();

                /* Giorno */
                $days=count_days();
                echo "<label>Giorno consegna</label><br>";
                echo "<select name='days' class='form-control'>";
                for($count=$date['mday'];$count<=$days;$count++) {
                    echo"<option value='$count'>$count </option>";
                }
                echo"</select>";

                /* Mese */
                echo "<select name='months' class='form-control'>";
                for($count=$date['mon'];$count<=12;$count++)
                {
                    echo"<option value='$count'>$count </option>";

```

```

    }
    echo "</select>";

    /* Anno */
    echo "<select name='year' class='form-control'>";
    echo "<option value='$date[year]'$>$date[year] </option>";
    echo "</select><br>";

    echo " <br><br>";

    /* Ore */
    echo '<label>Ora consegna</label><br>';
    echo "<select name='hours' class='form-control'>";
    for ($count=18; $count<=22; $count++) {
        echo "<option value='$count'$>$count </option>";
    }
    echo "</select>";

    /* Minuti */
    echo "<select name='minutes' class='form-control'>";
    echo "<option value='00'>00</option>";
    echo "<option value='30'>30</option>";
    echo "</select><br>";
    echo " <br><br>";

    ?>

    <label>Indirizzo consegna</label>
    <br>
    <input type="text" name="indirizzo">
    <br>
    <br>
    <br>
    <button type="submit" class='form-control btn btn-primary' style='text-align:center;'>Continua con l'aggiunta delle pizze</button>
</div>
</form>
<div class="container">
    <?php
        if($_GET['errore']=='campivuoti') {
            echo "<p style='text-align:center;'> <font color=red face=arial><b>Non hai inserito
l'indirizzo</b></font></p>";
        }
    ?>
</div>

</body>

</html>

```

user_lista_ordini.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href=" ../css/bootstrap.css">
    <link rel="stylesheet" href=" ../css/personal.css">
    <link rel="shortcut icon" href=" ../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Elenco ordini</title>
</head>

```

```

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
    ?>

    <!-- Menu di navigazione -->
    <nav class="navbar-default" id="menu">
        <div class="col-lg-12 block-center" style="text-align:center;">
            <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
        </div>

        <div class="navbar-header hidden-print">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
            <a class="navbar-brand" href="../logout.php">Logout</a>
        </div>

        <!-- MENU DI NAVIGAZIONE-->
        <div class="navbar-collapse collapse ">
            <ul class="nav navbar-nav">

                <!-- Catalogo pizze -->
                <li><a href="user.php">Area Riservata</a></li>
                <li><a href="user_pizze.php">Le Nostre Pizze</a></li>

            </ul>

            <!-- Funzione ricerca -->
            <ul class="nav navbar-nav navbar-right">
                <?php
                    if($_GET['errore'] == 'ricercavuota') {
                        echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
                    }
                ?>
                <form action="user_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
                    <!-- Campo compilabile -->
                    <div class="form-group">
                        <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
                    </div>
                    <!-- Pulsante di ricerca -->
                    <button type="submit" class="btn btn-default">Ricerca</button>
                </form>
            </ul>

        </div>
    </nav>

    <!-- In Evidenza -->
    <?php
        if ($_GET['msg'] == 'ordineannullato') {
            echo "<p style:'text-align:center;'> <font color=#00bb00 face=arial><b>Ordine annullato e
magazzino riaggiornato!</b></font></p>";
        }
        else if ($_GET['msg'] == 'cancellazioneavvenuta') {
            echo "<p style:'text-align:center;'> <font color=#00bb00 face=arial><b>Ordine vecchio
cancellato dalla lista ordini!</b></font></p>";
            echo "<p style:'text-align:center;'> <font color=red face=arial><b>Gli ordini vecchi sono
già stati consegnati quindi il magazzino non verrà riaggiornato</b></font></p>";
        }
    ?>

    <br>
    <br>

```

```

<div class="container">
  <table class="table table-bordered">
    <tr>
      <th>ID</th>
      <th>Username</th>
      <th>Giorno di consegna</th>
      <th>Ora di consegna</th>
      <th>Indirizzo di consegna</th>
      <th>Visualizza pizze ordinate</th>
      <th>Cancella ordine</th>
    </tr>
    <tr>
      <?php
        $dbconn = db_connection();
        $res=stampa_ordini_per_utente($dbconn);
        foreach($res as $rec) {
          echo"<tr>
            <td>$rec[idordine]</td>
            <td>$rec[login]</td>
            <td>$rec[giornoconsegna]</td>
            <td>$rec[oraconsegna]</td>
            <td>$rec[indirizzoconsegna]</td>
            <td><form action=user_visualizza_pizza_utente.php method='post'>
              <input type='hidden' name='idordine' value='$rec[idordine]'>

              <button class='form-control btn btn-primary' name='vedi_pizze'
style='text-align:center;'>Visualizza pizze ordinate</button>

            </form>
            </td>
            <td><a
href='user_cancella_ordini.php?ido=$rec[idordine]&gc=$rec[giornoconsegna]'>
              <button class='form-control btn btn-primary' name='vedi_pizze'
style='text-align:center;'>Cancella ordine</button>
            </td>
          </tr>";
        }
      <?>
    </tr>
  </table>
</div>

<br>
<br>
<!-- Footer -->
<div class="container">
  <footer>
    <hr class="featurette-divider">
    <p class="pull-right"><a href="user_lista_ordini.php">Torna su</a></p>

    <p>© 2016, Basi Di Dati, Pizzeria Online</p>

  </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>

</body>
</html>

```

user_pizze.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
  <!-- Meta -->
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">

```

```

<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description"
    content="Progetto Basi di Dati, pizzeria online">
<meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
<!-- CSS -->
<link rel="stylesheet" href="../css/bootstrap.css">
<link rel="stylesheet" href="../css/personal.css">
<link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
<!-- Titolo -->
<title>Area Riservata - Pizze</title>
</head>

<body>

<!-- Menu di navigazione -->
<nav class="navbar-default" id="menu">
    <div class="col-lg-12 block-center" style="text-align:center;">
        <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
    </div>

    <div class="navbar-header hidden-print">
        <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
        </button>
        <a class="navbar-brand" href="../logout.php">Logout</a>
    </div>

    <!-- MENU DI NAVIGAZIONE-->
    <div class="navbar-collapse collapse ">
        <ul class="nav navbar-nav">
            <li><a href="user.php">Area Riservata</a></li>
            <!-- Catalogo pizze -->
            <li><a href="user_pizze.php">Le Nostre Pizze</a></li>

        </ul>

        <!-- Funzione ricerca -->
        <ul class="nav navbar-nav navbar-right">
            <?php
                if($_GET['errore'] == 'ricercavuota') {
                    echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
                }
            <?>
            <form action="user_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
                <!-- Campo compilabile -->
                <div class="form-group">
                    <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
                </div>
                <!-- Pulsante di ricerca -->
                <button type="submit" class="btn btn-default">Ricerca</button>
            </form>
        </ul>

    </div>

</nav>

<!-- In Evidenza -->

<br>
<br>
<div class="container">
    <table class="table table-bordered">
        <thead>
            <tr>
                <th>Nome pizza </th>
                <th>Ingredienti </th>
                <th>Prezzo </th>
            </tr>
        </thead>
    </table>

```



```

        </tr>
    </thead>
<?php
    require "../functions.php";
    try {
        $dbconn=db_connection();
        echo $_GET['pizzasearch'];
        $res=lista_pizze($dbconn);
        foreach($res as $rec) {
            echo "<tbody>
                <tr>
                    <td>$rec[nome] </td>
                    <td>$rec[ingredienti] </td>
                    <td>$rec[prezzo] €</td>
                </tr>
            </tbody>";
        }
    }catch (PDOException $e) { echo $e->getMessage(); }
?>
    </table>
</div>

<br>
<br>

<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="user_pizze.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online</p>

    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>
</body>

</html>

```

user_ricerca.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Risultati ricerca</title>
</head>

<body>

<!-- Menu di navigazione -->
<nav class="navbar-default" id="menu">

```

```

<div class="col-lg-12 block-center" style="text-align:center;">
    <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
</div>

<div class="navbar-header hidden-print">
    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
    </button>
    <a class="navbar-brand" href=" ../logout.php">Logout</a>
</div>

<!-- MENU DI NAVIGAZIONE-->
<div class="navbar-collapse collapse ">
    <ul class="nav navbar-nav">
        <li><a href="user.php">Area Riservata</a></li>
        <!-- Catalogo pizze -->
        <li><a href="user_pizze.php">Le Nostre Pizze</a></li>

    </ul>

    <!-- Funzione ricerca -->
    <ul class="nav navbar-nav navbar-right">
        <?php
            if($_GET['errore'] == 'ricercavuota') {
                echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
            }
        <?>
        <form action="user_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
            <!-- Campo compilabile -->
            <div class="form-group">
                <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
            </div>
            <!-- Pulsante di ricerca -->
            <button type="submit" class="btn btn-default">Ricerca</button>
        </form>
    </ul>

</div>

</nav>

<!-- In Evidenza -->
    <br>
    <br>
    <br>

    <div class="container">
        <?php
            require "../functions.php";
            try {
                $dbconn=db_connection();
                $prova=cerca_pizze($dbconn, $_POST['pizzasearch']);

                if($prova>0 ){
                    $ciao= 0;
                    foreach ($prova as $provo ) {
                        $ciao = $ciao +1;
                    }
                    if($ciao && $_POST['pizzasearch']!=' '){
                        $dbconn=db_connection();
                        $ris=cerca_pizze($dbconn, $_POST['pizzasearch']);
                        echo "<table class='table table-bordered'>
                            <thead>
                                <tr>
                                    <th>Nome pizza: </th>
                                    <th>Ingredienti: </th>
                                    <th>Prezzo: </th>
                                </tr>

```

```

        </thead>";
        foreach($ris as $rec) {
            echo "<tbody>
            <tr>
                <td>$rec[nome] </td>
                <td>$rec[ingredienti] </td>
                <td>$rec[prezzo] €</td>
            </tr>
            </tbody>";
        }
        else echo "<h1 style='text-align:center;'>La/e pizza/e da te
cercate non sono state trovate.</h1>";
    }
    else {
        echo "<h1 style='text-align:center;'>Non è stato inserito
niente da cercare.</h1>";
        echo "<h1 style='text-align:center;'>Riprova.</h1>";
    }

} catch (PDOException $e) { echo $e->getMessage(); }

?>
</table>
</div>

<!-- </tr>
</table> -->

</body>
</html>

```

user_visualizza_pizza_utente.php

```

<html>
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <link rel="stylesheet" href="../css/admin_pages.css">
    <!-- Titolo -->
    <title>Pizze ordinate</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
    ?>

    <a href='user_lista_ordini.php'>
    <button class='form-control btn btn-primary' style='text-align:center; width:500px;'>Ritorna
alla pagina precedente</button>
    </a>
    <div class="container">
        <br></br>
        <table class="table table-bordered">
            <tr>
                <th>Nome pizza</th>
                <th>Numero pizze ordinate</th>
            </tr>

            <?php
                try {

```

```

        $dbconn = db_connection();
        /* ppo = Pizze Per Ordine ;- ) */
        $ppo = pizze_per_idordine($dbconn,$_SESSION['login'],$_POST['idordine']);

        foreach($ppo as $rec) {
            echo "<tr>
                <td>$rec[0] </td>
                <td>$rec[1] </td>
            </tr>";
        }
    } catch (PDOException $e) { echo $e->getMessage(); }
    ?>
</table>
</div>

<br>
<br>
<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="user_lista_ordini.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online</p>

    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>

</body>
</html>

```

Directory admin - admin.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Console Amministrazione</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
    ?>

    <!-- Menu di navigazione -->
    <nav class="navbar-default" id="menu">
        <div class="col-lg-12 block-center" style="text-align:center;">
            <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
        </div>

        <div class="navbar-header hidden-print">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
                <span class="icon-bar"></span>
            </button>
        </div>
    </nav>

```

```

        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
    </button>
    <a class="navbar-brand" href="../logout.php">Logout</a>
</div>

<!-- MENU DI NAVIGAZIONE-->
<div class="navbar-collapse collapse ">
    <ul class="nav navbar-nav">

        <!-- Catalogo pizze -->
        <li><a href="admin.php">Console Amministrazione</a></li>
        <li><a href="admin_pizze.php">Le Nostre Pizze</a></li>

    </ul>

    <!-- Funzione ricerca -->
    <ul class="nav navbar-nav navbar-right">
        <?php
            if($_GET['errore'] == 'ricercavuota') {
                echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
            }
        <?>
        <form action="admin_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
            <!-- Campo compilabile -->
            <div class="form-group">
                <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
            </div>
            <!-- Pulsante di ricerca -->
            <button type="submit" class="btn btn-default">Ricerca</button>
        </form>
    </ul>

</div>

</nav>

<!-- In Evidenza -->

<hr class="featurette-divider">

<div class="container">
    <div class="row">
        <a class="gerarchia-livello-0"><h3>Gestione ordini</h3></a><br>
        <br>
        <a class="gerarchia-livello-1" href="admin_lista_ordini.php"><Button style="text-align:center;">Visualizzazione/Modifica/Cancellazione ordini</button></a><br>
        <br>
    </div>
</div>

<hr class="featurette-divider">

<div class="container">
    <div class="row">
        <a class="gerarchia-livello-0"><h3>Gestione utenti</h3></a><br>
        <br>
        <a class="gerarchia-livello-1" href="admin_gestione_utenti.php#lista_utenti"><Button style="text-align:center;">Elenco utenti registrati</button></a><br>
        <br>
        <a class="gerarchia-livello-1" href="admin_gestione_utenti.php"><Button style="text-align:center;">Gestione utenti registrati</button></a><br>
        <br>
        <a class="gerarchia-livello-2" href="admin_gestione_utenti.php#aggiungi_utente"><Button style="text-align:center;">Aggiungi un nuovo utente</button></a><br>
        <br>
        <a class="gerarchia-livello-2" href="admin_gestione_utenti.php#cancella_utente"><Button style="text-align:center;">Cancella un utente</button></a><br>
        <br>
    </div>
</div>

```

```

</div>

<hr class="featurette-divider">

<div class="container">
  <div class="row">
    <a class="gerarchia-livello-0"><h3>Gestione Magazzino</h3></a><br>
    <a class="gerarchia-livello-1"
href="admin_ricarica_magazzino.php#disponibilita_ingredienti"><Button style="text-align:center;">Disponibilità ingredienti</Button></a><br>
    <a class="gerarchia-livello-1"
href="admin_ricarica_magazzino.php#ricarica_ingrediente"><Button style="text-align:center;">Ricarica magazzino</Button></a><br>
  </div>
</div>

<!-- Footer -->
<div class="container">
  <footer>
    <hr class="featurette-divider">
    <p class="pull-right"><a href="admin.php">Torna su</a></p>

    <p>© 2016, Basi Di Dati, Pizzeria Online</p>

  </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>
</body>

</html>

```

admin_cancella_ordini.php

```

<?php
require "../functions.php";
verifica_accesso();
try {
    $dbconn = db_connection();
    $stater = $dbconn->prepare('select count(*) from pizzecontenute where idordine = ?');
    $stater->execute(array($_GET['ido']));
    $current_date=getdate(date("U"));

    switch ($current_date[month]) {
        case "January":
            $month_number = "01";
            break;
        case "February":
            $month_number = "02";
            break;
        case "March":
            $month_number = "03";
            break;
        case "April":
            $month_number = "04";
            break;
        case "May":
            $month_number = "05";
            break;
        case "June":
            $month_number = "06";
            break;
        case "July":
            $month_number = "07";
            break;
        case "August":
            $month_number = "08";

```

```

        break;
    case "September":
        $month_number = "09";
        break;
    case "October":
        $month_number = "10";
        break;
    case "November":
        $month_number = "11";
        break;
    case "December":
        $month_number = "12";
        break;
    default:
        echo "Errore conversione data!";
        break;
}

$date = $current_date[year]."-".$month_number."-".$current_date[mday];
$today_time = strtotime($date);
$expire_time = strtotime($_GET['gc']);

if ($expire_time < $today_time) {
    $statement = $dbconn->prepare('delete from pizzecontenute where idordine=?');
    $statement->execute(array($_GET['ido']));
    $rec = $statement->fetch();
    $state = $dbconn->prepare('select cancella_ordine(?,?)');
    $state->execute(array($_GET['usr'], $_GET['ido']));
    header('Location:admin_lista_ordini.php?msg=cancellazioneavvenutavecchio');
}
else {
    foreach ($statem as $key) {
        if ($key[0] >= 1) {
            header('Location:admin_lista_ordini.php?errore=warningpizze');
        }
        else {
            $statement = $dbconn->prepare('delete from pizzecontenute where idordine=?');
            $statement->execute(array($_GET['ido']));
            $rec = $statement->fetch();
            $state = $dbconn->prepare('select cancella_ordine(?,?)');
            $state->execute(array($_GET['usr'], $_GET['ido']));
            header('Location:admin_lista_ordini.php?msg=cancellazionesavvenuta');
        }
    }
}
} catch (PDOException $e) { echo $e->getMessage(); }
?>

```

admin_cancella_tipo_pizze.php

```

<?php
require "../functions.php";
verifica_accesso();
$dbconn = db_connection();
try {
    $statement = $dbconn->prepare('select count(*) from pizzecontenute where idordine = ?');
    $statement->execute(array($_GET['ido']));
    $current_date=getdate(date("U"));

    switch ($current_date[month]) {
        case "January":
            $month_number = "01";
            break;
        case "February":
            $month_number = "02";
            break;
        case "March":
            $month_number = "03";
            break;
        case "April":
            $month_number = "04";
            break;
    }
}

```

```

        case "May":
            $month_number = "05";
            break;
        case "June":
            $month_number = "06";
            break;
        case "July":
            $month_number = "07";
            break;
        case "August":
            $month_number = "08";
            break;
        case "September":
            $month_number = "09";
            break;
        case "October":
            $month_number = "10";
            break;
        case "November":
            $month_number = "11";
            break;
        case "December":
            $month_number = "12";
            break;
        default:
            echo "Errore conversione data!";
            break;
    }

    $date = $current_date[year]."-".$month_number."-".$current_date[mday];
    $today_time = strtotime($date);
    $expire_time = strtotime($_GET['gco']);

    if ($expire_time < $today_time) {
        header('Location:admin_lista_ordini.php?errore=ordinevecchio');
    }
    else {
        $statement = $dbconn->prepare('select di.idingrediente, m.quantita from
disponibilitaingredienti di, magazzino m where idpizza = ? and di.idingrediente = m.idingrediente');
        $statement->execute(array($_GET['codpizza']));
        foreach ($statement as $key) {
            $idingrediente=$key[0];
            $quantitaingrediente=$key[1];
            aggiorna_magazzino($dbconn,$quantitaingrediente+$_GET['numpizze'],$idingrediente);
        }
        $statement = $dbconn->prepare('delete from pizzecontenute where idordine = ? and idpizza =
?');
        $statement->execute(array($_GET['idordine'],$_GET['codpizza']));
        header('Location:admin_lista_ordini.php?msg=cancellazionepizzasavvenuta');
    }
} catch (PDOException $e) { echo $e->getMessage(); }
?>

```

admin_effettua_modifica_ordine.php

```

<?php
require "../functions.php";
verifica_accesso();
if (empty($_POST['indirizzo'])) {
    header('Location:admin_modifica_ordine.php?errore=campivuoti');
}

try {
    $dbconn = db_connection();
    $year = $_POST['year'];
    $month = $_POST['months'];
    $day = $_POST['days'];
    $dateformat = $year."-".$month."-".$day;

    $minute=$_POST['minutes'];
    $hour=$_POST['hours'];

```



```

        $timeformat=$hour.":".$minute."":"00";
        if(isset($_POST['modifica'])) {
            $stat = $dbconn->prepare('select modifica_ora_data_ordine(?,?,?,?)');
            $stat->execute(array($_POST['idordine'], $_POST['login'], $dateformat, $timeformat, $_POST['indirizzo']));
            header('Location:admin_lista_ordini.php?msg=ordinemodificato');
        }
    } catch(PDOException $e) { echo $e->getMessage(); }
}
?>

```

admin_gestione_utenti.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Gestione Utenti</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
        if($_GET['msg']=='utentemodificato') {
            echo "<font color=darkgreen face=arial><b>Utente modificato con
            successo</b></font><br>";
        }
    ?>

    <!-- Menu di navigazione -->
    <nav class="navbar-default" id="menu">
        <div class="col-lg-12 block-center" style="text-align:center;">
            <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
        </div>

        <div class="navbar-header hidden-print">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
            <a class="navbar-brand" href="../logout.php">Logout</a>
        </div>

    <!-- MENU DI NAVIGAZIONE-->
    <div class="navbar-collapse collapse ">
        <ul class="nav navbar-nav">

            <!-- Catalogo pizze -->
            <li><a href="admin.php">Console Amministrazione</a></li>
            <li><a href="admin_pizze.php">Le Nostre Pizze</a></li>

```

```

        </ul>

        <!-- Funzione ricerca -->
        <ul class="nav navbar-nav navbar-right">
            <?php
                if($_GET['errore'] == 'ricercavuota') {
                    echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
                }
            ?>
            <form action="admin_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
                <!-- Campo compilabile -->
                <div class="form-group">
                    <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
                </div>
                <!-- Pulsante di ricerca -->
                <button type="submit" class="btn btn-default">Ricerca</button>
            </form>
        </ul>

    </div>

</nav>

<!-- In Evidenza -->
    <br>
    <br>
    <section id="lista_utenti" class="lista_utenti">
        <div class="container">
            <table class="table table-bordered">
                <tr>
                    <th>Login</th>
                    <th>Nome</th>
                    <th>Cognome</th>
                    <th>Indirizzo</th>
                    <th>Numero di telefono</th>
                    <th>Amministratore</th>
                    <th>Modifica utente</th>
                </tr>
                <tr>
                    <?php
                        $dbconn = db_connection();
                        $res=lista_utenti($dbconn);
                        foreach($res as $rec) {
                            $admin= $rec['admin']==1 ? "Si":"No";
                            echo"<tr>
                                <td>$rec[login]</td>
                                <td>$rec[nome]</td>
                                <td>$rec[cognome]</td>
                                <td>$rec[indirizzo]</td>
                                <td>$rec[numerotelefono]</td>
                                <td>$admin</td>
                                <td>
                                    <a href='modifica_utente.php?usr=$rec[login]'"
align:center;'>Modifica utente</button>
                                    </a>
                                    <br>
                                    <br></td>
                                </tr>";
                        }
                    ?>
                </tr>
            </table>
        </div>
    </section>

    <hr class="featurette-divider">

    <section id="aggiungi_utente" class="aggiungi_utente">
        <div class="container" style="width: 500px; text-align:center;">

```

```

<h4 class="modal-title">Aggiungi un nuovo utente inserendo tutti i dati</h4>
<div class="modal-body">
    <form role="form" action="aggiungi_utente.php" method="post">
        <div class="form-group">
            <div class="input-group">
                <input type="text" class="form-control" id="rUsername"
placeholder="Username" name="login">
                <label for="uPassword" class="input-group-addon glyphicon glyphicon-
user"></label>
            </div>
        </div>

        <div class="form-group">
            <div class="input-group">
                <input type="text" class="form-control" id="rNome" placeholder="Nome"
name="nome">
                <label for="uLogin" class="input-group-addon glyphicon glyphicon-
user"></label>
            </div>
        </div>

        <div class="form-group">
            <div class="input-group">
                <input type="text" class="form-control" id="rCognome" placeholder="Cognome"
name="cognome">
                <label for="uPassword" class="input-group-addon glyphicon glyphicon-
user"></label>
            </div>
        </div>

        <div class="form-group">
            <div class="input-group">
                <input type="text" class="form-control" id="rIndirizzo"
placeholder="Indirizzo" name="indirizzo">
                <label class="input-group-addon glyphicon glyphicon-bookmark"></label>
            </div>
        </div>

        <div class="form-group">
            <div class="input-group">
                <input type="password" class="form-control" id="rPassword"
placeholder="Password" name="password">
                <label for="uPassword" class="input-group-addon glyphicon glyphicon-
lock"></label>
            </div>
        </div>

        <div class="form-group">
            <div class="input-group">
                <input type="text" class="form-control" id="rTelefono" placeholder="N°
telefono" name="telefono">
                <label for="uLogin" class="input-group-addon glyphicon glyphicon-
phone"></label>
            </div>
        </div>

        <div class="modal-footer">
            <button type="submit" class="form-control btn btn-primary" value="Aggiungi
Utente" >Aggiungi utente</button>
        </div>

        <?php
            if ($_GET['errore'] == 'campivuoti') {
                echo "<font color=crimson><b>Non hai inserito tutti i
dati!!!</b></font><br>";
            }

            elseif ($_GET['errore'] == 'erroretelefono') {
                echo "<font color=crimson><b>Il numero di telefono deve contenere
cifre comprese tra 0 e 9</b></font><br>";
            }

            elseif($_GET['errore'] == 'utenteesistente') {
                echo "<font color=crimson><b>Utente già registrato</b></font><br>";
            }

            if($_GET['msg']=='utenteaggiunto') {

```

```

        echo "<font color=darkgreen face=arial><b>Utente aggiunto con
successo</b></font><br>";
    }
    ?>

</form>
</div>
</div>
</section>

<br>
<br>

<hr class="featurette-divider">
<br>
<br>

<section id="cancella_utente" class="cancella_utente">
    <div class="container" style="width: 500px;">
        <form action="cancella_utente.php" method="post">
            <tr>
                <td>
                    <label for="delete">Seleziona un'utente da cancellare:</label>
                    <select class="form-control" name="login" id="delete">
                        <?php
                            $dbconn = db_connection();
                            $res=lista_utenti($dbconn);
                            foreach($res as $rec) {
                                if($rec['login']!= $_SESSION['login']) {
                                    echo "<option value='$rec[login]'">$rec[login]</option>";
                                }
                            }
                        ?>
                    </select>
                </td>
            </tr>
            <tr>
                <td>
                    <button class="form-control btn btn-primary" type="submit" value="Cancella Utente">Cancella
Utente</button>
                </td>
            </tr>
        </form>
    </div>
</section>
    <?php
        if($_GET['msg']=='utentecancellato') {
            echo "<font color=darkgreen face=arial><b>Utente eliminato con successo</b></font><br>";
        }
    ?>

<br>
<br>
<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="admin_gestione_utenti.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online</p>

    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>
</body>

</html>

```

admin_lista_ordini.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->

```

```

<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Elenco ordini</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
    ?>

    <!-- Menu di navigazione -->
    <nav class="navbar-default" id="menu">
        <div class="col-lg-12 block-center" style="text-align:center;">
            <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
        </div>

        <div class="navbar-header hidden-print">
            <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
                <span class="icon-bar"></span>
            </button>
            <a class="navbar-brand" href="../logout.php">Logout</a>
        </div>

        <!-- MENU DI NAVIGAZIONE-->
        <div class="navbar-collapse collapse ">
            <ul class="nav navbar-nav">

                <!-- Catalogo pizze -->
                <li><a href="admin.php">Console Amministrazione</a></li>
                <li><a href="admin_pizze.php">Le Nostre Pizze</a></li>

            </ul>

            <!-- Funzione ricerca -->
            <ul class="nav navbar-nav navbar-right">
                <?php
                    if($_GET['errore'] == 'ricercavuota') {
                        echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
                    }
                ?>
                <form action="admin_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
                    <!-- Campo compilabile -->
                    <div class="form-group">
                        <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
                    </div>
                    <!-- Pulsante di ricerca -->
                    <button type="submit" class="btn btn-default">Ricerca</button>
                </form>
            </ul>

        </div>
    </nav>

    <!-- In Evidenza -->

```

```

<?php
    if ($_GET['msg'] == 'modificaavvenuta') {
        echo "<p style:'text-align:center;'> <font color=#00bb00 face=arial><b>Modifica avvenuta con
successo!</b></font></p>";
    }
    else if ($_GET['errore'] == 'ingredientiinsufficienti') {
        echo "<p style:'text-align:center;'> <font color=red face=arial><b>Ingredienti
insufficienti!</b></font></p>";
    }
    else if ($_GET['errore'] == 'ingredientiparziali') {
        echo "<p style:'text-align:center;'> <font color=red face=arial><b>Ingredienti insufficienti
per fare tutte le pizze.
        Sono state aggiunte \"$_GET['minimun']\" anzichè \"$_GET['nump']\".</b></font></p>";
    }
    else if ($_GET['errore'] == 'quantitainvalida') {
        echo "<p style:'text-align:center;'> <font color=red face=arial><b>Quantità inserita è
invalida</b></font></p>";
    }
    else if ($_GET['msg'] == 'cancellazioneavvenuta') {
        echo "<p style:'text-align:center;'> <font color=#00bb00 face=arial><b>Cancellazione ordine
avvenuta con successo!</b></font></p>";
    }
    else if ($_GET['errore'] == 'warningpizze') {
        echo "<p style:'text-align:center;'> <font color=red face=arial><b>Ci sono delle pizze
registrate! Cancella le pizze e rifai!</b></font></p>";
    }
    else if ($_GET['errore'] == 'ordinevecchio') {
        echo "<p style:'text-align:center;'> <font color=red face=arial><b>L'ordine è vecchio! Non
puoi cancellare le pizze!</b></font></p>";
    }
    else if ($_GET['errore'] == 'ordinevecchionumpizze') {
        echo "<p style:'text-align:center;'> <font color=red face=arial><b>L'ordine è vecchio! Non
puoi modificare le pizze!</b></font></p>";
    }
    else if ($_GET['msg'] == 'cancellazioneavvenutavecchio') {
        echo "<p style:'text-align:center;'> <font color=red face=arial><b>Ordine vecchio eliminato
con successo!</b></font></p>";
    }
    else if ($_GET['msg'] == 'cancellazionepizzasavvenuta') {
        echo "<p style:'text-align:center;'> <font color=#00bb00 face=arial><b>Pizza cancellata
avvenuta con successo!</b></font></p>";
    }
}

?>

<br>
<br>
<div class="container">
    <table class="table table-bordered">
        <tr>
            <th>ID</th>
            <th>Username</th>
            <th>Giorno di consegna</th>
            <th>Ora di consegna</th>
            <th>Indirizzo di consegna</th>
            <th>Visualizza pizze ordinate</th>
            <th>Modifica ordine</th>
            <th>Cancella ordine</th>
        </tr>

        <?php
            $dbconn = db_connection();
            $res=stampa_ordini($dbconn);
            foreach($res as $rec) {
                echo"<tr>
                    <td>$rec[idordine]</td>
                    <td>$rec[login]</td>
                    <td>$rec[giornoconsegna]</td>
                    <td>$rec[oraconsegna]</td>
                    <td>$rec[indirizzoconsegna]</td>
                    <td><a
href='admin_visualizza_pizza_utente.php?usr=$rec[login]&ido=$rec[idordine]&gc=$rec[giornoconsegna]'">
                        <button class='form-control btn btn-primary' name='vedi_pizze' style='text-
align:center;'>Visualizza/Modfica/Cancella pizze</button>
                    </td>
                    <td><a href='admin_modifica_ordine.php?usr=$rec[login]&ido=$rec[idordine]'">
                        <button class='form-control btn btn-primary' name='modifica' style='text-
align:center;'>Modifica ordine</button>
                    </td>
                </tr>
            }
        </?php
    </table>
</div>

```

```
<td><a
href='admin_cancella_ordini.php?usr=$rec[login]&ido=$rec[idordine]&gc=$rec[giornoconsegna]'">
        <button class='form-control btn btn-primary' name='vedi_pizze' style='text-
align:center;'>Cancella ordine</button>
    </td>
</tr>" ;
    }
?>
</table>
</div>

<br>
<br>

<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="admin_lista_ordini.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online</p>
    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>

</body>
</html>
```

```
<html>
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <link rel="stylesheet" href="../css/admin_pages.css">
    <!-- Titolo -->
    <title>Pizze ordinate</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
        echo "<br></br>";
        echo "<p>Hai selezionato l'ordine dell'utente: ".$_GET['user']. "</p>";
        echo "<p>IDordine: ".$_GET['idordine']. "</p>";
        echo "<p>IDpizza: ".$_GET['codpizza']. "</p>";

        ?>

        <a href='admin_lista_ordini.php'>
        <button class='form-control btn btn-primary' style='text-align:left; width:500px;'>Ritorna
alla lista ordini</button>
        </a>
        <div class="container">
            <br></br>
            <table class="table table-bordered">
                <tr>
                    <th>ID pizza</th>
```

```

        <th>Nome pizza</th>
        <th>Numero pizze ordinate</th>
        <th>Modifica numero di pizze</th>
    </tr>

    <?php
        try {
            $dbconn = db_connection();
            $stat=$dbconn->prepare('select p.idpizza, p.nome, pc.numeropizze from ordini
o, pizzecontenute pc, pizze p where pc.idordine = o.idordine and p.idpizza = pc.idpizza and o.login
= ? and o.idordine=? and p.idpizza = ?');
            $stat->execute(array($_GET['user'], $_GET['idordine'], $_GET['codpizza']));
            foreach ($stat as $state) {
                echo "<tr>
                    <td>$state[0]</td>
                    <td>$state[1]</td>
                    <td><form
action='admin_modifica_numero_pizze_aus.php?codp=$_GET[codpizza]&ido=$_GET[idordine]&gico=$_GET[gco]
' method='post'>

                        <input type='int' name='numeropizze' value=$state[2]>
                        <input type='hidden' name='numeropizzereali' value=$state[2]>
                        </td>
                        <td><button class='form-control btn btn-primary'
type='submit'>Modifica</button></td>
                    </form>
                </tr>";
            }
        } catch (PDOException $e) { echo $e->getMessage(); }
    ?>
</table>
<br></br>
</div>

<br>
<br>
<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="admin_lista_ordini.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online</p>

    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>

</body>
</html>

```

admin_modifica_numero_pizze_aus.php

```

<?php
    require "../functions.php";
    verifica_accesso();
    $dbconn = db_connection();

    $current_date=getdate(date("U"));

    switch ($current_date[month]) {
        case "January":
            $month_number = "01";
            break;
        case "February":
            $month_number = "02";
            break;
        case "March":
            $month_number = "03";
            break;
    }

```



```

    case "April":
        $month_number = "04";
        break;
    case "May":
        $month_number = "05";
        break;
    case "June":
        $month_number = "06";
        break;
    case "July":
        $month_number = "07";
        break;
    case "August":
        $month_number = "08";
        break;
    case "September":
        $month_number = "09";
        break;
    case "October":
        $month_number = "10";
        break;
    case "November":
        $month_number = "11";
        break;
    case "December":
        $month_number = "12";
        break;
    default:
        echo "Errore conversione data!";
        break;
}

$date = $current_date[year]."-".$month_number."-".$current_date[mday];
$today_time = strtotime($date);
$expire_time = strtotime($_GET['gico']);

if ($expire_time < $today_time) {
    header('Location:admin_lista_ordini.php?errore=ordinevecchionumpizze');
}
else {

    $memorizzapizze = $_POST['numeropizzereali'];
    /*
     * Se il numero pizze che voglio variare è minore del numero già
     * interno al database allora sicuramente nel magazzino c'è spazio perchè
     * devo aggiungere ingredienti al magazzino e non toglierli.
     */
    if (($POST['numeropizze'] > 0) && ($memorizzapizze > $POST['numeropizze'])) {
        $view = view_ingrediente_con_meno_quantita($dbconn, $_GET['codp']);
        $stater = $dbconn->prepare('select di.idingrediente, m.quantita from
disponibilitaingredienti di, magazzino m where idpizza = ? and di.idingrediente = m.idingrediente');
        $stater->execute(array($_GET['codp']));
        $differenzapizze = $memorizzapizze - $POST['numeropizze'];
        foreach ($stater as $key) {
            $idingrediente=$key[0];
            $quantitaingrediente=$key[1];
            aggiorna_magazzino($dbconn,$quantitaingrediente+$differenzapizze,$idingrediente);
        }
        aggiorna_numero_pizze($dbconn,$POST['numeropizze'],$_GET['codp'],$_GET['ido']);
        header('Location:admin_lista_ordini.php?msg=modificaavvenuta');
    }
    /*
     * Altrimenti se il numero di pizze che inserisco per modificare
     * è maggiore del numero pre-inserito nel database allora controllo
     * se effettivamente ci sono ingredienti sufficienti per poter aggiungere
     * la quantità richiesta, se si scala dal magazzino quello che può scalare
     * altrimenti stampa errore che non ci sono ingredienti sufficienti per aggiungere
     * nessuna pizza.
     */
    else if (($POST['numeropizze'] > 0) && ($memorizzapizze < $POST['numeropizze'])) {
        $view = view_ingrediente_con_meno_quantita($dbconn, $_GET['codp']);
        foreach ($view as $key) {
            $min = $key['quantita'];
        }
        if ($min <= 0) {
            header('Location:admin_lista_ordini.php?errore=ingredientiinsufficienti');
        }
        else if (($POST['numeropizze'] > $min) && ($min > 0)) {

```

```

        $quantita = ingredienti_disponibili_per_pizza($dbconn, $_GET['codp']);
        foreach ($quantita as $quantitaingredienti) {
            $sidingredienteperpizza = $quantitaingredienti[0];
            $quantitaingredienteperpizza = $quantitaingredienti[1];
            aggiorna_magazzino($dbconn,$quantitaingredienteperpizza-($min-
$memorizzapizza),$sidingredienteperpizza);
        }
        aggiorna_numero_pizze($dbconn,$min,$_GET['codp'],$_GET['ido']);

header("Location:admin_lista_ordini.php?errore=ingredientiparziali&minimun=".$min."&". "nump=$_POST[n
umeropizze]");
    }
    else {
        $quantita = ingredienti_disponibili_per_pizza($dbconn, $_GET['codp']);
        $differenzapizza_due = $_POST['numeropizze'] - $memorizzapizza;
        foreach ($quantita as $quantitaingredienti) {
            $sidingredienteperpizza = $quantitaingredienti[0];
            $quantitaingredienteperpizza = $quantitaingredienti[1];
            aggiorna_magazzino($dbconn,$quantitaingredienteperpizza-
$differenzapizza_due,$sidingredienteperpizza);
        }
        aggiorna_numero_pizze($dbconn,$_POST['numeropizze'],$_GET['codp'],$_GET['ido']);
        header('Location:admin_lista_ordini.php?msg=modificaavvenuta');
    }
}
else {
    header('Location:admin_lista_ordini.php?errore=quantitainvalida');
}
}
?>

```

admin_modifica_ordine.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Modifica Ordine</title>
</head>

<body>

<form action="admin_effettua_modifica_ordine.php" method="post" class="form-inline">
    <div class="container" style="width: 500px;">

        <label>ID</label>
        <br>
        <input type="integer" value="<?php echo $_GET['ido']; ?>" name='idordine'>
        <br></br>
        <label>Login</label>
        <br>
        <input type="text" value="<?php echo $_GET['usr']; ?>" name="login">
        <br></br>
    <?php
        require "../functions.php";
        $date=getdate();

        /* Giorno */
        $days=count_days();
    </?php

```

```

echo '<label>Giorno consegna</label><br>';
echo "<select name='days' class='form-control'>";
for($count=$date['mday'];$count<=$days;$count++) {
    echo "<option value='$count'>$count </option>";
}
echo "</select>";

/* Mese */
echo "<select name='months' class='form-control'>";
for($count=$date['mon'];$count<=12;$count++)
{
    echo "<option value='$count'>$count </option>";
}
echo "</select>";

/* Anno */
echo "<select name='year' class='form-control'>";
echo "<option value='$date[year] '$date[year] </option>";
echo "</select><br>";

echo "<br><br>";

/* Ore */
echo '<label>Ora consegna</label><br>';
echo "<select name='hours' class='form-control'>";
for($count=18;$count<=22;$count++) {
    echo "<option value='$count'>$count </option>";
}
echo "</select>";

/* Minuti */
echo "<select name='minutes' class='form-control'>";
echo "<option value='00'>00</option>";
echo "<option value='30'>30</option>";
echo "</select><br>";
echo "<br><br>";

?>

<label>Indirizzo consegna</label>
<br>
<input type="text" name="indirizzo">
<?php
    if ($_GET['errore']=='campivuoti') {
        echo "<font color=crimson><b>Non hai inserito l'indirizzo</b></font><br>";
    }
?>
<br>
<br>
<br>
<button type="submit" name="modifica" class='form-control btn btn-primary' style='text-align:center;'>Modifica dati consegna</button>
</div>
</form>
</body>
</html>

```

admin_pizze.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../../css/bootstrap.css">

```

```

<link rel="stylesheet" href="../../css/personal.css">
<link rel="shortcut icon" href="../../img/favicon.ico" type="image/x-icon">
<!-- Titolo -->
<title>Console Amministrazione - Pizze</title>
</head>

<body>

<!-- Menu di navigazione -->
<nav class="navbar-default" id="menu">
  <div class="col-lg-12 block-center" style="text-align:center;">
    <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
  </div>

  <div class="navbar-header hidden-print">
    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
    </button>
    <a class="navbar-brand" href="../../logout.php">Logout</a>
  </div>

  <!-- MENU DI NAVIGAZIONE-->
  <div class="navbar-collapse collapse ">
    <ul class="nav navbar-nav">
      <li><a href="admin.php">Console Amministrazione</a></li>
      <!-- Catalogo pizze -->
      <li><a href="admin_pizze.php">Le Nostre Pizze</a></li>

    </ul>

    <!-- Funzione ricerca -->
    <ul class="nav navbar-nav navbar-right">
      <?php
        if($_GET['errore'] == 'ricercavuota') {
          echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
        }
      <?>
      <form action="admin_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
        <!-- Campo compilabile -->
        <div class="form-group">
          <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
        </div>
        <!-- Pulsante di ricerca -->
        <button type="submit" class="btn btn-default">Ricerca</button>
      </form>
    </ul>

  </div>

</nav>

<!-- In Evidenza -->

<br>
<br>
<div class="container">
  <table class="table table-bordered">
    <thead>
      <tr>
        <th>Nome pizza: </th>
        <th>Ingredienti: </th>
        <th>Prezzo: </th>
      </tr>
    </thead>

    <?php
      require "../../functions.php";
      try {
        $dbconn=db_connection();

```

```

        echo $_GET['pizzasearch'];
        $res=lista_pizze($dbconn);
        foreach($res as $rec) {
            echo "<tbody>
                <tr>
                    <td>$rec[nome] </td>
                    <td>$rec[ingredienti] </td>
                    <td>$rec[prezzo] €</td>
                </tr>
            </tbody>";
        }
    }catch (PDOException $e) { echo $e->getMessage(); }
?>
</table>
</div>

<br>
<br>

<!-- Footer -->
<div class="container">
    <footer>
        <hr class="featurette-divider">
        <p class="pull-right"><a href="admin_pizze.php">Torna su</a></p>

        <p>© 2016, Basi Di Dati, Pizzeria Online</p>

    </footer>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script src="js/bootstrap.js"></script>
<br>
</body>

</html>

```

admin_ricarica_magazzino.php

```

<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="stylesheet" href="../css/admin_pages.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Ricarica magazzino</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
    ?>

    <!-- Menu di navigazione -->
    <nav class="navbar-default" id="menu">
        <div class="col-lg-12 block-center" style="text-align:center;">

```

```

        <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
    </div>

    <div class="navbar-header hidden-print">
        <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-
collapse">
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
        </button>
        <a class="navbar-brand" href=" ../logout.php">Logout</a>
    </div>

    <!-- MENU DI NAVIGAZIONE-->
    <div class="navbar-collapse collapse ">
        <ul class="nav navbar-nav">

            <!-- Catalogo pizze -->
            <li><a href="admin.php">Console Amministrazione</a></li>
            <li><a href="admin_pizze.php">Le Nostre Pizze</a></li>

        </ul>

        <!-- Funzione ricerca -->
        <ul class="nav navbar-nav navbar-right">
            <?php
                if($_GET['errore'] == 'ricercavuota') {
                    echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
                }
            <?>
            <form action="admin_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
                <!-- Campo compilabile -->
                <div class="form-group">
                    <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
                </div>
                <!-- Pulsante di ricerca -->
                <button type="submit" class="btn btn-default">Ricerca</button>
            </form>
        </ul>

    </div>

</nav>

<!-- In Evidenza -->
<?php
    if($_GET['msg']=='ricaricaavvenuta') {
        echo "<p style='text-align: center;'> <font color=#00bb00 face=arial><b>Ricarica avvenuta
con successo!</b></font></p>";
    }
    else if( $_GET['errore'] == 'quantitanonvalida') {
        echo "<p style='text-align:center;'> <font color=red face=arial><b>Quantità inserita non
valida!</b></font></p>";
    }
    <?>
    <br>
    <br>
<section id="disponibilita_ingredienti" class="disponibilita_ingredienti">
    <div class="container">
        <?php
            try {
                $dbconn = db_connection();
                echo $_GET['pizzasearch'];
                $ris=ingredienti_disponibili($dbconn);
                echo "<table class='table table-bordered'>
                    <thead>
                        <tr>
                            <th>ID ingrediente </th>
                            <th>Nome ingrediente</th>
                            <th>Quantità </th>
                        </tr>
                    </thead>
                    <tbody>
                        <tr>
                            <td>1</td>
                            <td>Pasta</td>
                            <td>100</td>
                        </tr>
                        <tr>
                            <td>2</td>
                            <td>Salsa</td>
                            <td>50</td>
                        </tr>
                        <tr>
                            <td>3</td>
                            <td>Mozzarella</td>
                            <td>200</td>
                        </tr>
                        <tr>
                            <td>4</td>
                            <td>Prosciutto</td>
                            <td>100</td>
                        </tr>
                        <tr>
                            <td>5</td>
                            <td>Peperoni</td>
                            <td>50</td>
                        </tr>
                        <tr>
                            <td>6</td>
                            <td>Funghi</td>
                            <td>50</td>
                        </tr>
                        <tr>
                            <td>7</td>
                            <td>Basilico</td>
                            <td>10</td>
                        </tr>
                        <tr>
                            <td>8</td>
                            <td>Olio</td>
                            <td>100</td>
                        </tr>
                        <tr>
                            <td>9</td>
                            <td>Formaggio</td>
                            <td>100</td>
                        </tr>
                        <tr>
                            <td>10</td>
                            <td>Peperoncino</td>
                            <td>10</td>
                        </tr>
                    </tbody>
                </table>
            }
            catch (Exception $e) {
                echo "<p>Errore: " . $e->getMessage() . "</p>";
            }
        </?php>
    </div>
</section>

```

```

        </thead>";
        foreach($ris as $rec) {
            echo "<tbody>
            <tr>
                <td>$rec[idingrediente] </td>
                <td>$rec[nomeingrediente] </td>
                <td>$rec[quantita]</td>
            </tr>
            </tbody>";
        }
    } catch (PDOException $e) { echo $e->getMessage(); }
?>
</table>
</div>
</section>

<br>
<br>
<hr class="featurette-divider">
<br>
<br>

<section id="ricarica_ingrediente" class="ricarica_ingrediente">
    <div class="container" style="width: 500px;">
        <form action="admin_ricarica_magazzino_fun.php" method="post">
            <tr>
                <td>
                    <label for="delete">Seleziona un'ingrediente da ricaricare:</label>
                    <select class="form-control" name="nomeingrediente" id="delete">
                        <?php
                            $dbconn = db_connection();
                            $res=ingredienti_disponibili($dbconn);
                            foreach($res as $rec) {
                                echo"<option
value='$rec[nomeingrediente]'>$rec[nomeingrediente]</option>";
                            }
                        ?>
                    </select>
                </td>
            </tr>
            <br>
            <br>
            <tr>
                <td>
                    <label>Quantità da aggiungere</label>
                    <br>
                    <input type="int" name="quantita" value="1">
                    <br>
                    </tr>
                    <tr>
                        <td>
                            <button class="form-control btn btn-primary" type="submit" value="Ricarica
Ingrediente">Ricarica Ingrediente</button>
                        </td>
                    </tr>
                </form>
            </div>
        <section>
        <br>
        <br>
        <!-- Footer -->
        <div class="container">
            <footer>
                <hr class="featurette-divider">
                <p class="pull-right"><a href="admin_ricarica_magazzino.php">Torna su</a></p>

                <p>© 2016, Basi Di Dati, Pizzeria Online</p>

            </footer>
        </div>

        <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
        <script src="js/bootstrap.js"></script>
        <br>
        </body>

</html>

```

admin_ricarica_magazzino_fun.php

```
<?php
require "../functions.php";
verifica_accesso();
try {
    $dbconn = db_connection();
    $statement = $dbconn->prepare('select count (*) from magazzino where nomeingrediente=?');
    $statement->execute(array($_POST['nomeingrediente']));
    $rec = $statement->fetch();
    if ($rec[0]==1) {
        $dbconn = db_connection();
        $stat = $dbconn->prepare('select quantita from magazzino where nomeingrediente =?');
        $stat->execute(array($_POST['nomeingrediente']));
        $res = $stat->fetch();
        $insert = $dbconn->prepare('UPDATE magazzino SET quantita=? WHERE nomeingrediente=?');
        if ($_POST['quantita'] <= 0) {
            header('Location:admin_ricarica_magazzino.php?errore=quantitanonvalida');
        }
        else {
            $quantita_da_inserire = $_POST['quantita'] + $res[0];
            $insert->execute(array($quantita_da_inserire, $_POST['nomeingrediente']));
            $result = $insert->fetch();
            header('Location:admin_ricarica_magazzino.php?msg=ricaricaavvenuta');
        }
    }
} catch (PDOException $e) { echo $e->getMessage(); }

?>
```

admin_ricerca.php

```
<!DOCTYPE html>
<html lang="it">

<!-- Meta e CSS -->
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
```



```

<link rel="stylesheet" href="../../css/personal.css">
<link rel="shortcut icon" href="../../img/favicon.ico" type="image/x-icon">
<!-- Titolo -->
<title>Risultati ricerca</title>
</head>

<body>

<!-- Menu di navigazione -->
<nav class="navbar-default" id="menu">
  <div class="col-lg-12 block-center" style="text-align:center;">
    <h1> Pizzeria Online - Progetto di Basi di Dati </h1>
  </div>

  <div class="navbar-header hidden-print">
    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
    </button>
    <a class="navbar-brand" href="../../logout.php">Logout</a>
  </div>

  <!-- MENU DI NAVIGAZIONE-->
  <div class="navbar-collapse collapse ">
    <ul class="nav navbar-nav">
      <li><a href="admin.php">Console Amministrazione</a></li>
      <!-- Catalogo pizze -->
      <li><a href="admin_pizze.php">Le Nostre Pizze</a></li>

    </ul>

    <!-- Funzione ricerca -->
    <ul class="nav navbar-nav navbar-right">
      <?php
        if($_GET['errore'] == 'ricercavuota') {
          echo "<font color=crimson><b>Inserisci il nome della pizza</b></font><br>";
        }
      <?>
      <form action="admin_ricerca.php" method="post" class="navbar-form navbar-right"
role="search">
        <!-- Campo compilabile -->
        <div class="form-group">
          <input type="text" class="form-control" placeholder="Cerca pizza" name
="pizzasearch">
        </div>
        <!-- Pulsante di ricerca -->
        <button type="submit" class="btn btn-default">Ricerca</button>
      </form>
    </ul>

  </div>

</nav>

<!-- In Evidenza -->
<br>
<br>
<br>

<div class="container">
  <?php
    require "../../functions.php";
    try {
      $dbconn=db_connection();
      $prova=cerca_pizze($dbconn, $_POST['pizzasearch']);

      if($prova>0){
        $ciao= 0;
        foreach ($prova as $provo ) {
          $ciao = $ciao +1;
        }
      }
    }
  </?php>

```

```

        if($ciao && $_POST['pizzasearch']!=' '){
            $dbconn=db_connection();
            $ris=cerca_pizze($dbconn, $_POST['pizzasearch']);
            echo "<table class='table table-bordered'>
                <thead>
                    <tr>
                        <th>Nome pizza: </th>
                        <th>Ingredienti: </th>
                        <th>Prezzo: </th>
                    </tr>
                </thead>";
            foreach($ris as $rec) {
                echo "<tbody>
                    <tr>
                        <td>$rec[nome] </td>
                        <td>$rec[ingredienti] </td>
                        <td>$rec[prezzo] €</td>
                    </tr>
                </tbody>";
            }
        }
        else echo "<h1 style='text-align:center;'>La/e pizza/e da te
cercate non sono state trovate.</h1>";
    }
    else {
        echo "<h1 style='text-align:center;'>Non è stato inserito
niente da cercare.</h1>";
        echo "<h1 style='text-align:center;'>Riprova.</h1>";
    }
}
} catch (PDOException $e) { echo $e->getMessage(); }

    <?>
    </table>
</div>

<!-- </tr>
</table> -->

</body>
</html>

```

admin_visualizza_pizze_utente.php

```

<html>
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <link rel="stylesheet" href="../css/admin_pages.css">
    <!-- Titolo -->
    <title>Pizze ordinate</title>
</head>

<body>
    <?php
        require "../functions.php";
        verifica_accesso();
        echo "<br><br>";
        echo "<p>Hai selezionato l'ordine dell'utente: ".$_GET['usr']."</p>";

    <?>

    <a href='admin_lista_ordini.php'>
    <button class='form-control btn btn-primary' style='text-align:left; width:500px;'>Ritorna
alla pagina precedente</button>

```

```

</a>
<div class="container">
  <br></br>
  <table class="table table-bordered">
    <tr>
      <th>ID pizza</th>
      <th>Nome pizza</th>
      <th>Numero pizze ordinate</th>
      <th>Modifica numero di pizze</th>
      <th>Cancella tutte le pizze di questo tipo</th>
    </tr>

    <?php
      try {
        $dbconn = db_connection();
        /* ppo = Pizze Per Ordine ;- ) */
        $ppo = pizze_per_ordine($dbconn,$_GET['usr'],$_GET['ido']);
        foreach($ppo as $rec) {
          echo "<tr>
            <td>$rec[0]</td>
            <td>$rec[1]</td>
            <td>$rec[2]</td>
            <td><a
href='admin_modifica_numero_pizze.php?user=$_GET[usr]&idordine=$_GET[ido]&codpizza=$rec[0]&gco=$_GET[gc]'">
              <button class='form-control btn btn-primary' name='modifica_pizze'
style='text-align:center;'>Modifica quantità</button>
            </td>
            <td><a
href='admin_cancella_tipo_pizze.php?user=$_GET[usr]&idordine=$_GET[ido]&codpizza=$rec[0]&numpizze=$rec[2]&gco=$_GET[gc]'">
              <button class='form-control btn btn-primary'
name='modifica_pizze' style='text-align:center;'>Cancella tutte le pizze</button></td>
            </tr>";
          }
        } catch (PDOException $e) { echo $e->getMessage(); }
      }
    </table>
  </div>

  <br>
  <br>
  <!-- Footer -->
  <div class="container">
    <footer>
      <hr class="featurette-divider">
      <p class="pull-right"><a href="admin_lista_ordini.php">Torna su</a></p>

      <p>© 2016, Basi Di Dati, Pizzeria Online</p>

    </footer>
  </div>

  <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
  <script src="js/bootstrap.js"></script>
  <br>

</body>
</html>

```

aggiungi_utente.php

```
<?php
require "../functions.php";

verifica_accesso();

if (empty($_POST['login']) || empty($_POST['nome']) || empty($_POST['cognome']) ||
empty($_POST['indirizzo']) || empty($_POST['password']) || empty($_POST['telefono']))
{
    header('Location:admin_gestione_utenti.php?errore=campivuoti');
}

elseif(!preg_match("/^[0-9]*$/",$_POST['telefono']))
{
    header('Location:admin_gestione_utenti.php?errore=erroretelefono');
}

else
{
    try{

        $dbconn = db_connection();
        $statement = $dbconn->prepare('select count (*) from utenti where login = ?');
        $statement->execute(array($_POST['login']));
        $rec = $statement->fetch();
        if ($rec[0] == 1)
        {
            header('Location:admin_gestione_utenti.php?errore=utenteesistente');
        }
        else{

            $stat = $dbconn->prepare('select crea_utente(?,?,?,?,?,?)');
            $stat->execute(array($_POST['login'],$_POST['nome'],$_POST['cognome'],$_POST['indirizzo'],$_POST['password'],
            $_POST['telefono']));
            header('Location:admin_gestione_utenti.php?msg=utenteaggiunto');
```

```

    }

    } catch (PDOException $e) { echo $e->getMessage(); }
}

?>

```

cancella_utente.php

```

<?php
require "../functions.php";
verifica_accesso();

try
{
    $dbconn = db_connection();
    $statement = $dbconn->prepare('select count (*) from utenti where login=?');
    $statement->execute(array($_POST['login']));
    $rec = $statement->fetch();
    if ($rec[0]==1)
    {
        $dbconn = db_connection();
        $stat = $dbconn->prepare('select cancella_utente(?)');
        $stat->execute(array($_POST['login']));
        $res = $stat->fetch();
        header('Location:admin_gestione_utenti.php?msg=utentecancellato');
    }
}
catch (PDOException $e) { echo $e->getMessage(); }

?>

```

modifica_utente.php

```

<html>
<head>
    <!-- Meta -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description"
        content="Progetto Basi di Dati, pizzeria online">
    <meta name="author" content="Giacomo Ulliana, Francesco Benetello, Federico Carraro">
    <!-- CSS -->
    <link rel="stylesheet" href="../css/bootstrap.css">
    <link rel="stylesheet" href="../css/personal.css">
    <link rel="shortcut icon" href="../img/favicon.ico" type="image/x-icon">
    <!-- Titolo -->
    <title>Modifica utente</title>
</head>

<?php
require "../functions.php";
verifica_accesso();

if($_GET['errore']=='erroretelefono') {
    echo "<font color=crimson><b>Il numero di telefono inserito non è
valido</b></font><br>";
}

$dbconn = db_connection();
$statement = $dbconn->prepare('select * from utenti where login = ?');
$statement->execute(array($_GET['usr']));
$rec = $statement->fetch();
$admin= $rec['admin']==1 ? "Si":"No";

?>

<body>

<h1 style="text-align:center;">Modifica i dati di <?php echo $_GET['usr'];?></h1>

```

```

<a href='admin_gestione_utenti.php'><Button style="width: 500px"; class = "form-control btn btn-
primary">Ritorna alla pagina di gestione degli utenti</button></a><br></br>

<form action="" method="post">
    <div class="container">
        <table class="table table-bordered">
            <label>Nome</label>
            &nbsp;
            <input class="form-control" type="text" name="nome" value='<? echo $rec['nome'];
?>'>

            <br>
            <label>Cognome</label>
            &nbsp;
            <input class="form-control" type="text" name="cognome" value='<? echo
$rec['cognome'];?>'>
            <br>
            <label>Indirizzo</label>
            &nbsp;
            <input class="form-control" type="text" name="indirizzo" value='<? echo
$rec['indirizzo'];?>'>
            <br>
            <label>Telefono</label>
            &nbsp;
            <input class="form-control" type="text" name="telefono" value='<? echo
$rec['numerotelefono'];?>'>
            <br>
            <label>Username</label>
            &nbsp;
            <input class="form-control" type="text" name="login" value='<? echo
$rec['login'];?>'>
            <br>
            <label>Admin</label>
            &nbsp;
            <select name='admin' class="form-control">
                <option value='<? echo $rec['admin'];?>'> <? echo $admin; ?>
                </option>
                <option value='<? echo !$rec['admin'];?>'> <? if(!$rec['admin']){ echo "Si"; }
else {echo "No";} ?>
                </option>
            </select>
        </table>
    </div>
    <input class = "form-control btn btn-primary" type="submit" name="modifica" value="Modifica"
style="font-family:arial;width:500px;">
</form>

<?php
try {
    if(isset($_POST['modifica'])) {
        if(!preg_match("/^[0-9]*$/",$_POST['telefono'])) {
            header('Location:modifica_utente.php?errore=erroretelefono');
        }

        else {
            if ($_POST['admin'] == 1) {
                $isAdmin = t;
            }
            else {
                $isAdmin = f;
            }
            $stat = $dbconn->prepare('select modifica_utente(?,?,?,?,?,?)');
            $stat-
>execute(array($_POST['login'],$_POST['nome'],$_POST['cognome'],$_POST['indirizzo'],$isAdmin,$_POST[
'telefono']));
            header('Location:admin_gestione_utenti.php?msg=utentemodificato');
        }
    }
} catch(PDOException $e) { echo $e->getMessage(); }

?>

</body>
</html>

```

Directory css – home_pages.css

```
/*
 * Questo file contiene i css solo delle pagine visibili agli utenti NON registrati
 * NOTA: usa . per class, # per id
 */

.col-lg-12 {
    text-align: center;
}

/* Permette di ridimensionare il form di login e
mantenerlo al centro della schermata */
#login-div{
    width: 500px;
    text-align: center;
}

h1 {
    text-align:center;
}

/* Permette di ridimensionare il form di registrazione e
mantenerlo al centro della schermata */
#registrazione-div {
    width: 500px;
    text-align: center;
}
```

admin_pages.css

```
/*
 * Questo file contiene i css solo delle pagine visibili agli admin
 * NOTA: usa . per class, # per id
 */

.ricaricaavvenuta {
    text-align: center;
}
```