Diario di lavoro

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Lavori svolti

Sono andato avanti con la gestione dei clienti

Ho fatto in modo che venga salvato un utente quando viene schiacciato "Salva"

Quando viene aggiunto un cliente viene subito mostrato sotto nella lista.

Questo codi permette di inseriere un nuovo cliente all'interno del database.

```
/**
 * Insert a new client in the database, also it might be a company.
 *
 * @param clientName the new name of the client, or the responsible of the company
 * @param clientSurname the new surname of the client, or the responsible of the company
 * @param street the new street of the client address
 * @param houseNo the new client house_no of the client address
 * @param city the new city of the client address
 * @param nap the new nap of the client address
 * @param telephone the new telephone of the client
 * @param email the new email of the client
 * @param companyName the new company name of the client, if the client is a company
 */
public function saveClient(
$clientName,
$clientSurname,
$street,
$houseNo,
```

```
$city,
$nap,
$telephone,
$email,
$companyName = null
) {
// prepare the query, to insert a new city in the database
$insertCity = "insert into city (id, name, nap) values (null, :city, :nap)";
$stmt = $this->connInvoices->prepare($insertCity);

// insert in the query, the data of the new city
$stmt->bindParam(':city', $city);
$stmt->bindParam(':nap', $nap);

// the query statement that insert the new city is executed
$stmt->execute();

// get the id of the new city
$selectNewCityId = "select id from city where nap = :nap";
$stmt = $this->connInvoices->prepare($selectNewCityId);
$stmt->bindParam(':nap', $nap);
$cityId = $stmt->execute();

// prepare the query, to insert a new client in the database
$insertClient = "
        insert into client (id, name, surname, street, house_no, telephone, email, city_id)
        values (null, :clientName, :clientSurname, :street, :house_no, :telephone, :email, :cityId)
";
$stmt = $this->connInvoices->prepare($insertClient);

// insert in the query, the data of the new client
$stmt->bindParam(':clientName', $clientName);
$stmt->bindParam(':clientSurname', $clientSurname);
$stmt->bindParam(':street', $street);
$stmt->bindParam(':house_no', $houseNo);
$stmt->bindParam(':telephone', $telephone);
$stmt->bindParam(':email', $email);
$stmt->bindParam(':cityId', $cityId);

// the query statement that insert the new client is executed
$stmt->execute();

if ($companyName) {
        //prepare the query, to insert a new company name in the database
        $insertCompanyName = "
                insert into client_company (id, name)
                values (null, :companyName)
        ";
        $stmt = $this->connInvoices->prepare($insertCompanyName);

        // insert in the query, the new company name
        $stmt->bindParam(':companyName', $companyName);

        // the query statement that insert the new company name is executed
        $stmt->execute();
}
}
```

Problemi riscontrati e soluzioni adottate
nessuno

Punto della situazione rispetto alla pianificazione

Un po' in ritardo rispetto alla pianificazione.

Programma di massima per la prossima giornata di lavoro
Continuare l'implementazione, iniziare gestione fatturazioni.