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# **Church IMS**

***Release 0.3.0***

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# USER DOCUMENTATION

<b>1</b>	<b>Self-registration</b>	<b>1</b>
1.1	Creating a user account . . . . .	1
1.2	Adding your personal information . . . . .	1
<b>2</b>	<b>Other features</b>	<b>3</b>
2.1	Adding a child's information . . . . .	3
2.2	Adding an adult's information . . . . .	3
2.3	Viewing all people's records . . . . .	3
2.4	Adding an interpersonal relationship . . . . .	4
2.5	Viewing all interpersonal relationships . . . . .	4
2.6	Adding a person's temperature record . . . . .	4
2.7	Password reset . . . . .	4
<b>3</b>	<b>Development installation</b>	<b>5</b>



## SELF-REGISTRATION

### 1.1 Creating a user account

1. On the home page, click on the **Sign up** button
2. Fill the form and submit
3. Open the email that has been sent to you and click on the email confirmation link
4. Click on the **Confirm** button

### 1.2 Adding your personal information

1. Log in to your account
2. Fill the form and submit



## OTHER FEATURES

### 2.1 Adding a child's information

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#### Note

You should have added your personal information

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1. On your navigation menu, click on **Add a child**
2. Fill the form and submit
3. If you're not the child's parent, fill the form on the page that you'll be redirected to and submit

### 2.2 Adding an adult's information

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#### Note

You should have the following permissions: Can add person, Can view person

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1. On your navigation menu, click on **Add an adult**
2. Fill the form and submit

### 2.3 Viewing all people's records

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#### Note

You should have the following permission: Can view person

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1. On your navigation menu, click on **All people**

## 2.4 Adding an interpersonal relationship

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### Note

You should have the following permissions: Can add interpersonal relationship, Can view interpersonal relationship

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1. On your navigation menu, click on **Add an interpersonal relationship**
2. Fill the form and submit

## 2.5 Viewing all interpersonal relationships

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### Note

You should have the following permission: Can view interpersonal relationship

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1. On your navigation menu, click on **All interpersonal relationships**

## 2.6 Adding a person's temperature record

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### Note

You should have the following permissions: Can add temperature record, Can view person

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1. On your navigation menu, click on **People**
2. Search for the person's record using their name or username
3. From the search results, click on the **add temp** button for the person
4. Fill the form and submit

## 2.7 Password reset

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### Note

You should have a user account

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1. On the log in page, click on the **I don't remember my password** link that is below the **Log in** button.
2. Enter your email address and submit the form
3. Open the password reset email that has been sent to the email address you provided in step 2
4. Click on the password reset link
5. Fill the form and submit



## DEVELOPMENT INSTALLATION

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### Note

You should have the following installed and properly configured:

- Python 3.8 or greater
  - Pipenv
  - Git
  - Firefox
  - Geckodriver
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1. Clone the repo
2. Open your terminal/command-line and `cd` into the directory containing the repo
3. Create a `.env` file and add the following environment variables:
  - `DJANGO_EMAIL_HOST_USER`
  - `DJANGO_EMAIL_HOST_PASSWORD`
4. Create a virtual environment and install the **development** dependencies

```
$ pipenv shell
$ pipenv install --dev
```

5. Run the tests to check if everything is installed correctly

```
# all tests
$ python manage.py test

# functional tests
$ python manage.py test --tag=functional

# non-functional (unit + integration) tests
$ python manage.py test --exclude-tag=functional
```