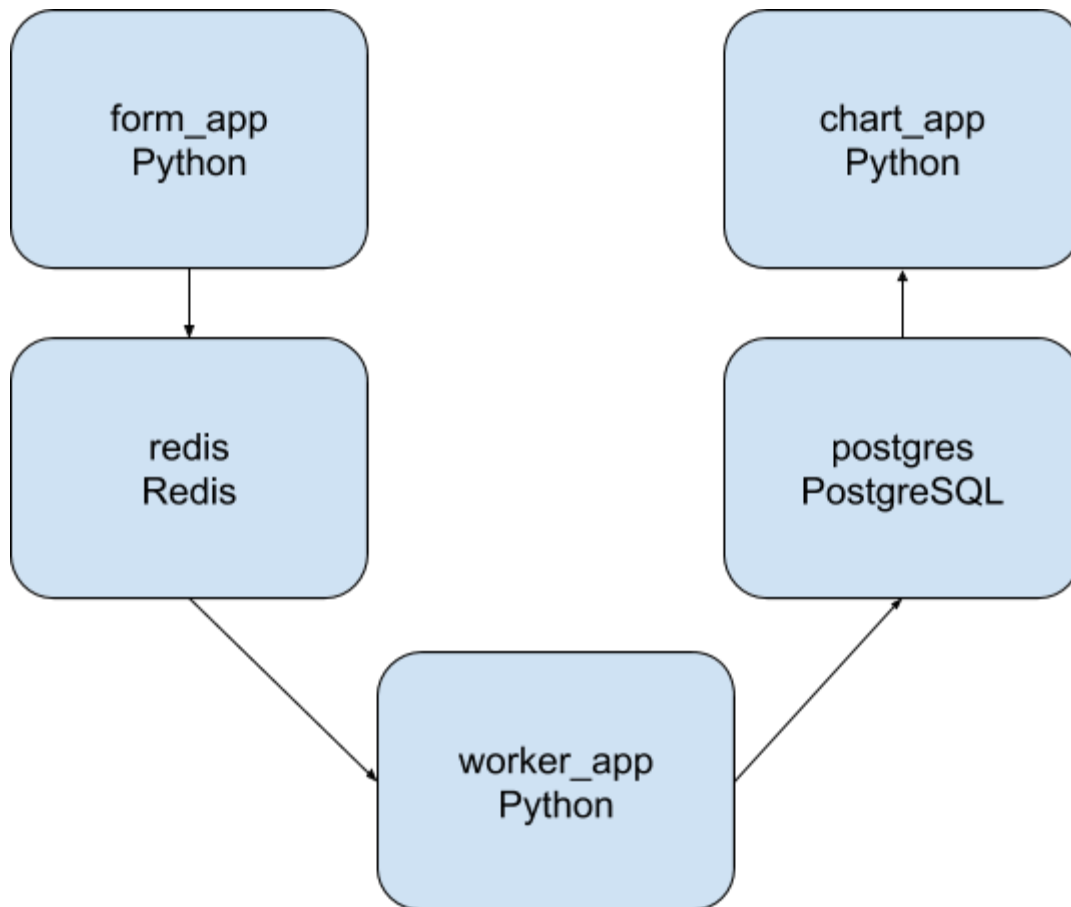# Best songs app

Description

A distributed app which runs across multiple Docker containers. Serves the purpose of choosing the top 40 hottest singles of the week based on listener input.

Architecture

```
form_app          chart_app
Python            Python

redis             postgres
Redis             PostgreSQL

        worker_app
        Python
```

- a Python app which lets you input a song
- a Redis queue which collects choices
- a Python app which counts and stores them in...
- a PostgreSQL database backed by a Docker volume
- a Python app which shows the result in real time

Links

https://github.com/andreir312/proiect_idp
https://hub.docker.com/repository/docker/andreirar24/proiect_idp