

HK Job Fair Aggregator - Completion Status

Completed

1. Created the full directory structure
2. Implemented the base scraper class with common functionality
3. Implemented scrapers for three primary sources:
 - Hong Kong Labour Department
 - JobsDB Hong Kong
 - Hong Kong Trade Development Council (HKTDC)
4. Created utility modules for logging and data normalization
5. Implemented the main script for running the scrapers
6. Created a script for setting up a cron job

Remaining Tasks

1. Fix import issues in the remaining scraper files (jobsdb.py and hktdc.py)
2. Test the system with a single run
3. Verify data output format
4. Set up the cron job for daily execution

Next Steps

1. Complete the remaining tasks
2. Implement additional scrapers for secondary sources
3. Enhance error handling and logging
4. Add integration with Google Calendar

Usage

To run the system manually:

```
cd ~/hk_job_fair_aggregator
python3 run_daily.py --once --primary-only
```

To set up automatic daily execution:

```
cd ~/hk_job_fair_aggregator
bash setup_cron.sh
```