

```

import ...

@Configuration
@EnableBatchProcessing
public class JobConfiguration {

    @Autowired
    private JobBuilderFactory jobs;

    @Bean
    public Job extractDataJob(
        @Qualifier("downloadProjectRepository") Step download,
        @Qualifier("normalizeProjectDescriptionText") Step normalize,
        @Qualifier("prepareCorpus") Step prepareCorpus,
        @Qualifier("runLda") Step runLda,
        @Qualifier("runSonar") Step runSonar,
        @Qualifier("readSonar") Step readSonar,
        @Qualifier("calculateCollab") Step calculateCollab,
        @Qualifier("consolidateResults") Step consolidateResults

        ) {
        return this.jobs.get("extractDataJob")
            .start(download)
            .next(normalize)
            .next(prepareCorpus)
            .next(runLda)
            .start(readSonar)
            .start(calculateCollab)
            .start(consolidateResults)
            .build();
    }
}

```