The scheduler will receive the scheduling information in json/xml format to get scheduling related metadata after the application is being accepted by Application Manager. For our platform user can specify this through both UI or upload configuration file.

Configuration file should contain following meta-information:
1. **Userid:** unique user id for the user.
2. **Applicationid:** unique id of the application of that user.
3. **Priority:** This will specify whether the algorithm will run on exclusive node (high) or can be run on shared node(low).
4. **Dependencies:** Will specify the dependencies that must be run before running the algorithm.
5. **Jobtype:** Will tell if the job needed to be scheduled in periodic way (cron) or to be ran only once (single). For cron jobs user can specify single or multiple days. Both both the types application developer need to specify start time & total duration the algorithm will run.