

Before the release the following environment variables have to be set:

- for version 1.2.0:

```
DATABASE_URL
FLASK_APP
FLASK_SECRET_KEY
AUTO_ORDERING_SERVICE_URL
ELASTIC_APM_SERVER_URL
ELASTIC_APM_SECRET_TOKEN
ELASTIC_APM_SERVICE_NAME
ELASTIC_APM_DEBUG
ELASTIC_APM_ENVIRONMENT
```

After the release, the validating process will follow.

- Run the Sanity Test suite - this is a set of tests that run through the API and performs GET requests in order to ensure it responds correctly. In order to run the tests:
 - Go to the [Auto Ordering Tests](#) repository (this repository contains the Integration Service)
 - On the Pipelines section click the Run Pipeline button
 - Specify the environment variable ENVIRONMENT_UNDER_TEST with the value is_prod
 - Click the Run Pipeline button
 - Check the logs output of the test job (can be done in real time). Make sure that at the end no test has failed. In case of a failure manual examination is required, and if indeed there is a problem with the API, the release should not be validated. The development team should be notified
- Check the tickets that were included in the release and, if possible, validate their basic functionality.
- Monitor the production logs using [Sumo Logic](#) and the [Elastic APM](#)
- NOTES:
 - The Sanity Test suite contains tests that perform GET requests on the API to make sure it responds correctly. Endpoints that are tested: Product Information, Product Price, Product Stock
 - After executing the Sanity Test suite, in the test log, a lot of tests will be marked as skipped. This is expected behavior as not all the tests defined in the Auto Ordering Tests repository are meant to be run on production. Make sure that only the
 - When validating tickets in production after a release, make sure NO data is altered.