What is the exploratory testing you would perform in 30 minutes:

- Check that file uploads should check the extensions that are allowed.
  - For example, "Check File Fingerprint" should only allow to upload jar files.
    Any other file extension should be avoided.

- Check that same context is consistent between Jenkins and Blue Ocean views:
  - For example you are running the "ATH-Jenkinsfile" job in Jenkins.
    So switching to Blue Ocean dashboard should take you to the same job.
  - Taking you to the TOP view would be a bad user experience.

- Check that results returned by "Search Box" are consistent between Jenkins and Blue Ocean interfaces.
  - When searching for a pipeline/job in Jenkin, also should appear in then Blue Ocean.
  - Not the case now, given that Blue Ocean returns only jobs/pipelines and Jenkins search
    returns in addition folder and users.

- Check that logged-in user is required to manage some job/user settings.
  - Given limited access of the read-only account. It is needed to be logged-in to flag a job/pipeline
    as favourite.
    Also settings should be stored across successive login sessions.
  - User settings like case sensitive on search should be met.

- Login session should be consistent with both Jenkins and Blue Ocean interfaces:
  - For example if you are logged-in in Jenkins and you logged-out would remain in Jenkins view.
  - But if you're being logged-in in Blue Ocean and when you logout you get redirected to Jenkins.
    That would cause a bad user experience.

If you had more time, what are the things that you would test for?

- Check more extensively file upload functionality:
  - "Check File Fingerprint" should check for maximum size permitted to upload.
    Also check that any compressed file upload contains a valid file, otherwise would be refused.

- Check that pagination is used to retrieve long amount of records.
  - For example "Build History" in top level should paginate the results to minimize the impact on
    the backend when querying for build results.

- Check that any kind of *"SQL injection"* is harmless for any input fields.
  - Inputs like "Search Box" or "Project relationship" should filter this kind of injections.
  - Some examples of injections are::
    - "' or select version();--"
    - "' or select * from INFORMATION_SCHEMA.TABLES;--"

- Check exhaustively that all jobs/pipelines existing in jenkins are also available via Blue Ocean view.