

# Final project

For this assignment please submit to Canvas your GitHub user name / your repository name (e.g., `benkeser/my_project_repository`).

Create a Docker image that builds your project report. Your image should:

- include whatever software/packages are needed to build your report;
- have an entry point (CMD) that builds your report;
- be available at a public DockerHub repository.

Update your GitHub repository to include

- your `Dockerfile` that was used to build your image;
- a `README.md` detailing how to pull the image from DockerHub, how to build the report (including retrieving it from the container);

After the assignment due date, your repository will be peer-graded. To peer grade, you should complete each of the following:

- pull the image from DockerHub;
- follow instructions in `README.md` to build the report;
- confirm that the report compiled correctly.

To complete the peer review, file an issue on your peer's repository. The issue should include a task list indicating which of the assignment requirements are completed in the repository. You should copy the code below into a GitHub comment and replace `[ ]` with `[x]` to indicate the item is completed.

- `[ ]` The repository's `README` explained how to download the Docker image.
- `[ ]` The `README` explained how to build and retrieve the report.
- `[ ]` The report built without error and could be retrieved.

If a box is not checked, provide comments on why.

After you have submitted your issue on GitHub, **copy the link to the issue** into a comment on Canvas.

You will be graded based on the following scale:

- The repository's `README` clearly explained how to download the Docker image. (5pt)
- The `README` explained how to build and retrieve the report. (5pt)
- The report built without error and could be retrieved. (30pt)