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DLI Accelerated Data Science Teaching Kit

Lecture 23.3 - GitHub and Bitbucket



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GitHub

Large community supports

Popular for hosting open-source projects

Unlimited public & private repos

Unlimited collaborators for private repos

Web interface + native apps for Mac, Windows

Bitbucket

Smaller community

Fewer open-source projects

Unlimited public & private repos

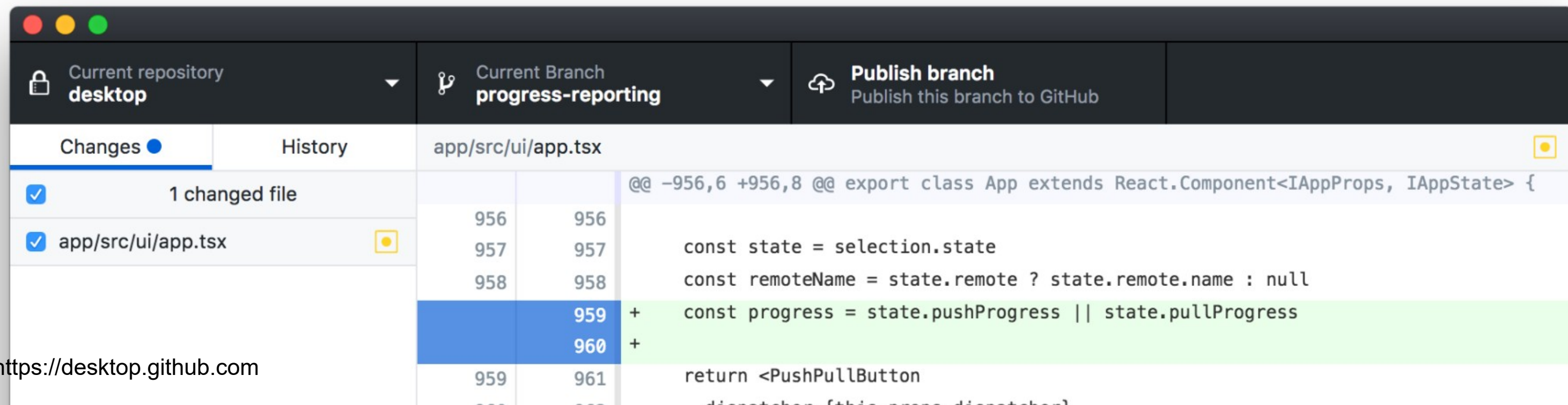
Up to 5 collaborators for private repos

Web Interface

GitHub Desktop Client

Github provides easy-to-use **FREE desktop** clients for Mac and Windows
(<https://desktop.github.com>)

- If you're new to Git/Github
- Or if you like GUI
- Or if you don't like typing commands



GitHub Pages as Project Website

GitHub Pages examples

Fine examples of projects using [GitHub Pages](#).

📁 13 repositories <> 4 languages ⌚ Last updated on Jul 3, 2015

Stars

Language

🔍 Search showcases

twbs / bootstrap

The most popular HTML, CSS, and JavaScript framework for developing responsive, mobile first projects on the web.

● JavaScript ★ 116,146 🍴 54,530 Updated an hour ago



facebook / react

A declarative, efficient, and flexible JavaScript library for building user interfaces.

● JavaScript ★ 77,685 🍴 14,777 Updated 13 hours ago



Related showcases

Open source organizations

A showcase of organizations showcasing their open source projects.

Projects that power GitHub

Here are some of the great open source projects that GitHub is using to ...

[View all](#)

New showcases

Retrieved: Screenshot of <https://github.com/showcases/github-pages-examples>

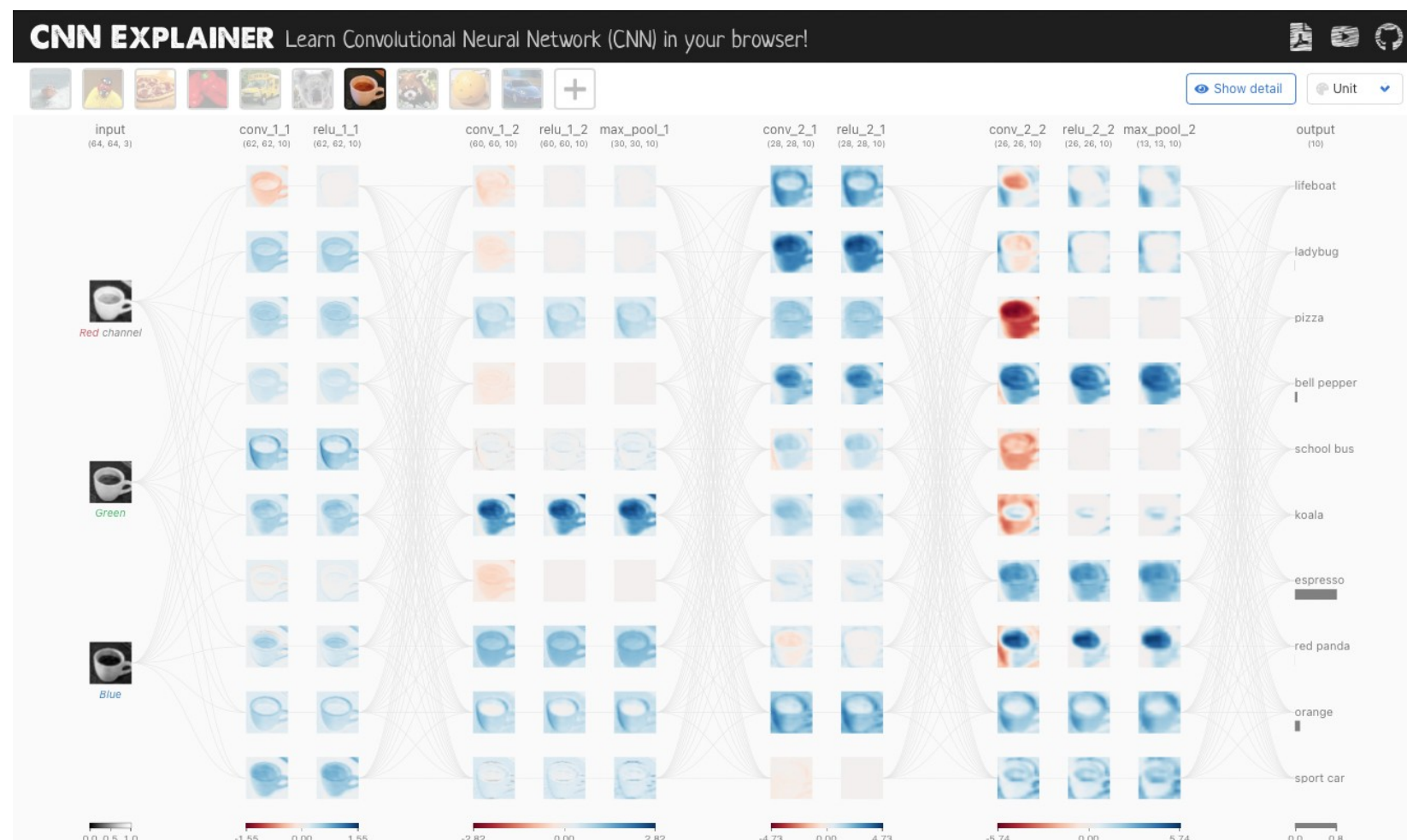
jekyll / jekyll

🌐 Jekyll is a blog-aware, static site generator in Ruby.



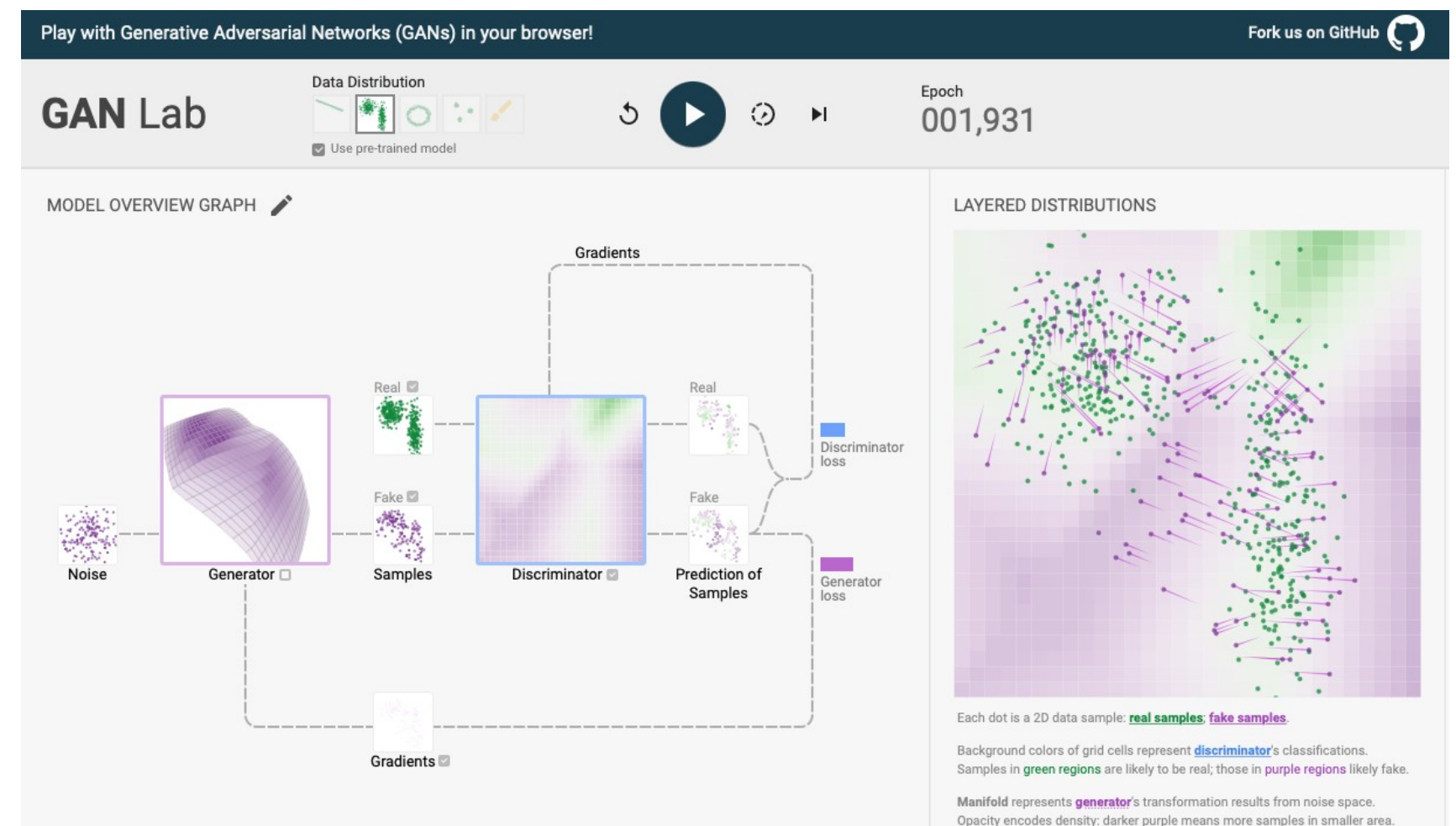
Full-fledged Interactive Apps as GitHub Pages

CNN Explainer



<https://poloclub.github.io/cnn-explainer/>

GAN Lab



<https://poloclub.github.io/ganlab/>



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Thank You