A Space For GIS Developers

Sharing Ideas and Fostering Collaboration

Topics for Discussion

❖ The story of **Vector.Rocks**

❖ Project sharing (*tell your story*)

❖ Tools developers use

❖ Tips for the newcomers

Vector.Rocks

- ❖ Online tool to view and edit Esri REST services
- ❖ Built with **Leaflet.js**
- ❖ https://vector.rocks/
- ❖ https://github.com/SteveCline/vector

Projects Discussion

Talking points:

➢ summary of project (live demo?)

➢ what problem is it solving

➢ tech stack (libraries, frameworks, etc.)

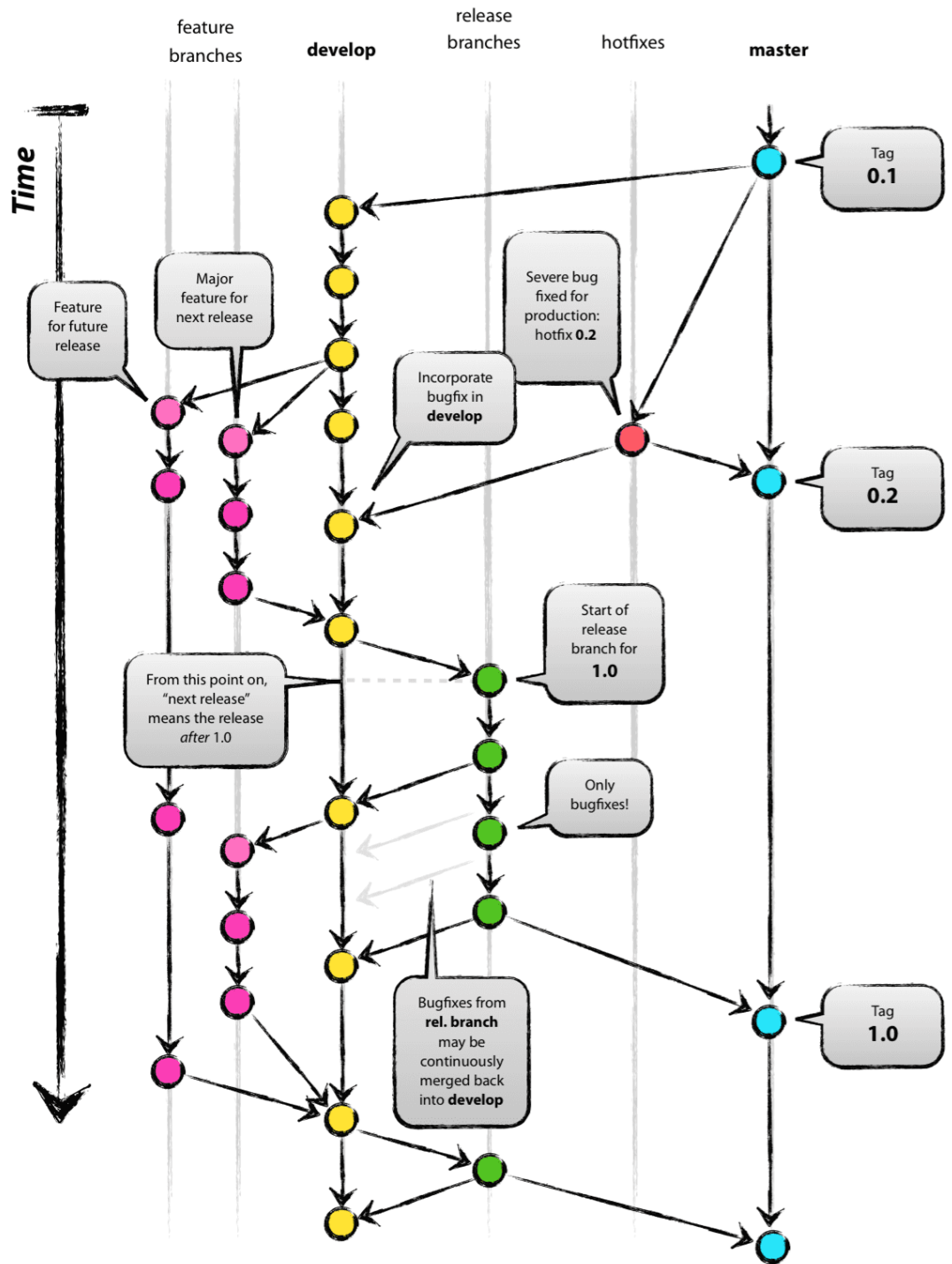➢ what are some challenges/hang-ups?

Developer Tools

- ✓ [Text Editor](#) – write your code
- ✓ Version Control ([Git](#)) – manage changes
- ✓ [GitHub](#) – find/share libraries
- ✓ Package managers – manage libs for projects
  - ✓ [Node.js](#) / [NPM](#)
  - ✓ [Pip](#) | [Conda](#)
- ✓ Development Build [Tools](#)
  - ✓ Grunt / Gulp
  - ✓ Webpack / Browserify

Git Branch Model

Are You New To This?

Then ask us your questions.

Let us help you get started.