Interactive Client Tools
and
Galaxy ProTo 2.0 Redux

- Empowering researchers to implement a GUI alongside methodology by using Galaxy as an IDE

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GUIs are costly luxury items for bioinformaticians!

Jeremy Goecks
@jgoecks

Short 🧵 on the discussion generated by this tweet and informed by my background as a longtime member of the @galaxyproject and an academic computational biologist with ample command line expertise 1/n

Kenny Workman @kenbwork · Sep 6

its weird to me that a team of young hungry engineers that have dedicated the last two years of their waking life building tools for scientists get dogpiled by academic bioinformaticians in such a way

something seems deeply broken here. i guess time will select for whats correct
twitter.com/jermdemo/statu...

5:43 AM · Sep 7, 2022 · Twitter Web App

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  - ... as I in the live demo switched a lowercase character with an uppercase!

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- ... but I could not remember my login details

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  - ...just kidding, of course! Third time's a charm!

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  - After some years of hiatus, we are again attempting to integrate our approach into vanilla Galaxy

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- The rest of Galaxy ProTo 2.0 is containerized

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  - In short: the " flow " is lacking

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  - Even games, using the history for savepoints...

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- If only for a select few, it can live on " forever " in a Docker container

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  - But we could!

Onwards to the poster...

So here goes nothing...