

#aigram_diagen

Repository for FE + BE + AI part of AI Diagram generator web app

TODOS:

- Add styling to Dot diagrams
- Update styles for blocks and nodes
- Add error handling for everything (**IN PROGRESS**)
- Update prompts to more robust and universal ones (**IN PROGRESS**)
- Properly store prompts (**IN PROGRESS**)
- Add testing framework
- Add proper/correct setup for libraries with UV or/with Docker (Describe a regular setup in readme, Docker and UV)
- Update with proper README (**IN PROGRESS**)
- Add support for new chart generation providers
- Refine Structure (**IN PROGRESS**)
- Add proper setup instruction for local usage
- Fix/Update `.gitignore`
- Add proper docstring (**IN PROGRESS**)
- Add refactoring
- Update UI to make it more responsive for smartphones
- Update UI style/design (**IN PROGRESS**)
- Choose best model for chart generation (evaluate it)
- Add creativity as a metric (temperature change)
- Add validation to ensure that it will work with high probability if creativity level is high
- Add code formater, linters, precommit etc.