About AmplioSpeech

https://ampliospeech.com

AmplioSpeech is devoted to maximizing student outcomes and empowering SLPs, by delivering Digital Speech-Language Therapy to school districts and their SLPs, students and their families, special education departments, and administrators. Powered by an award-winning artificial intelligence technology, AmplioSpeech equips school districts with a speech-language therapy operating system that powers speech-language therapy in the 21st century.

AmplioSpeech focuses on accelerating student clinical and academic progress using individualized digital programs and reduces SLP's indirect workload, all while facilitating efficient and consistent IEP compliance both onsite and online. School districts empower their school-based SLPs using the AmplioSpeech system or deploy AmplioSpeech SLPs to complement their school SLPs.

Special education administrators leverage the advanced platform that adapts to their school's needs. AmplioSpeech provides them access to monitoring and oversight on compliance and progress, and a 360° view of where things stand at any given time.

Programming Task

System Requirements
We want to create a small system for creating polls, something like https://www.easypolls.net/.

These are the main requirements of the system:
- No need to make login/authentication.
- Each user can create as many polls as he wishes. (/create/)
  - Each poll can have an unlimited number of answers.
- Every poll has a unique URL, which can be sent to anyone. (/poll/ID)
  - Every user can answer once on each Poll.
- On each poll we need to save:
  - How many votes been made for each option.
  - User-agent, IP addresses, and additional information from where each vote was made.

Guidelines
- The backend can be written in any language you like, we will prefer to have it in python (with Django https://www.djangoproject.com/).
- Make sure you are keeping the REST API guidelines.

- Create a client application using the REST API (try to challenge your self and write the client code in React)
  - If it's too much, just use the basic Server Rendering via Templates.
- Keep it simple.
  - No need to have more than the requirements (Queue, Deployments, etc)
- It does not have to be perfect, we not going to make too many polls :)
- Since we don't have a definition for every little detail, you can make your own decisions.

Please create a GitHub repo with the required code and an explanation of how we should run it.