

One way I would deploy this server is through a web hosting platform. A great option is Heroku, which offers several advantages. First, Heroku provides easy Git-based deployment, simplifying the process. Additionally, it includes built-in add-ons like PostgreSQL, which is better suited for handling traffic than SQLite. Deploying this app on Heroku is straightforward, thanks to its streamlined setup and managed infrastructure for just \$5 a month. I would start by adding the app files to a GitHub repository and then follow Heroku's simple deployment steps using just the commands `git clone` (link), `heroku create`, `git remote`, and `git push`. This method ensures that the app is accessible to others while maintaining a shared database. For example, if my robotics team needs to request parts from our coach, a deployed website would make the process much easier for everyone by creating a centralized parts request catalog, rather than scattered messages.