

Web application development task
(Building a Human resource app)

FlexiSAF has grown from three employees to nearly 100 in the last few years, so as you can imagine, managing employee records has already started to become a daunting task. We now want you to help us come up with a small web application to automate some parts of the manual process of human resource management. We expect your solution to have the following features (You can add more features if you have time).

1. Managing staff biodata with picture upload
2. Searching for staff by different parameters such as phone, email, department etc.
3. Because security and privacy matter to us, we want a system where by all staff profiles can only be accessed and viewed by providing a unique username and password. But of course, the admin should be able to view everything.

The app should have three layers: The database layer, service layer (API) and the front-end layer. To accomplish this task, kindly use at least the following technologies/tools:

- Python, Django, HTML, CSS, MySQL etc

Kindly host the final project on GitHub and send us the link within the next two weeks.