# Scenario:

## Company Background:

Nexis LTD is an emerging IT company that focuses on various management systems such as Restaurant, Hotel etc. This company has a big vision of developing a new system within the next few years as a Nexis Trademark product.  Nexis has a good full stack team for developing web-based & mobile-based applications. Nexis focuses on DevOps methodology. (DevOps is a methodology meant to improve work throughout the software development lifecycle. You can visualize a DevOps process as an infinite loop, comprising these steps: plan, code, build, test, release, deploy, operate, monitor and -- through feedback -- plan, which resets the loop.) In the backend, Nexis rely on one of the world's most popular and powerful language which is python and in the front-end, Nexis depends on JavaScript language.

This company will also work for other clients such as an outsourcing platform where the company intends to follow clients' requirements and develop the system based on that.

Nexis does not limit itself to software development only. Nexis can help others to do marketing, digital marketing etc.

## Working Environment:

Nexis believes in the youth and every geek of Nexis are very young potential talent. Rather than being super serious, the company believes in a friendly work environment where small fun events are part of the daily workflow.

**You have to do the requirement analysis, workflow diagrams etc. Additional material such as the logo will be attached so that you can pick a branding colour. Finally, your task is to design a prototype based on the scenario given above.**