

# Astrotalk Assignment - JAVA

## Requirement:

Implement a web-app using java spring-boot for Hospital management staff.

Create REST APIs to implement below functionalities :

1. Hospital staff to signup/login into the portal.
2. Admit new patient with at least below details:
  - a. name, age, room, doctor name, admit date, expenses, status(admitted, discharged)
3. Fetch all patients admitted in hospital.
4. Discharge patient from hospital.

## Submission:

1. You have to push the code to your GitHub account and share the URL over email.
2. Your code should contain a Readme.txt file containing any necessary information for us to run or evaluate.

## Evaluation:

You will be judged on following criteria :

1. Code readability & modularity.
2. Database schema or data structures used.
3. Handling of edge cases.
4. Quality of assumptions made. If you are making an assumption, it should make sense and should be properly handled.

In case of more clarifications, please reach out at [jobs@astrotalk.com](mailto:jobs@astrotalk.com). But you will be judged on the basis of the clarifications asked.