# Discipline: IMD0105 - Web2 - Prof. Jair Leite

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## Node.JS server

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The aim of this project is to make use of node.js as a simple server to provide some features of login and json handling like a API.

## Main funcionalities

- Provide a simple interface for authentication
- Provide simple API for task control
    - Create
    - Read
    - Update
    - Delete

## How to

- Open a terminal
- Deflate the zipped file

- Enter where the code was deflated
- Start the server with

```
node server.js
```

- Open your prefered browser
- Open http://localhost:3000
- This document should appear

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## Tasks interface

- **Create:** - http://localhost:3000/task/create/?subject=<subject>&description=<description>
- **Read:**
    - List all - http://localhost:3000/task/read/
    - List one - http://localhost:3000/task/read/?id=<task_id>
- **Update:** - http://localhost:3000/task/update/?id=<task_id>&subject=<subject>&description=
  <description>
- **Delete:** - http://localhost:3000/task/delete/?id=<task_id>

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- First you should be authenticated, see session above