Backend development with Node Js and mongo dB

1. Introduction

This project is about developing a backend application which with NodeJs. Mongo dB is used for database management. The application provides API for frontend which follows Rest architecture.

2. Design and Implementation

2.1 The REST API Specification

The backend application provides multiple API developed following Rest architecture. It provides API endpoints like /dishes, /promotions and /leaders. All this end points provides data for crud operation using http protocol’s method like GET, POST, PUT and DELETE.

2.2 Database Schemas, Design and Structure

Although mongo dB has been used as dbms but all our models are well defined as we have used mongoose for defining our schemas and models.

2.3 Communication

Front-end consumes data provided by the back-end through rest API. Response language of the APIs is Json.

3. Conclusions

The project works fine within the small realm it supposed to work.