**As Partial Fulfillment of:**

**MSc (IT) - Master of Science in Information Technology**

**Submitted To:**

**Atmiya Institute of Technology and Science – 2019**

GUIDED BY: Amit Sagpariya

PREPARED BY: Dipen Parmar

A PROJECT REPORT ON

Restaurant Management System

DEVELOPED AT

ATMIYA UNIVERSITY

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FOR THE PARTIAL FULLFILLMENT OF THE REQUIREMENTS FOR THE

AWARD OF DEGREE IN

**1th Semester**

IN

**MSc.IT & CA**

SUBMITTED BY

Dipen Parmar

SUBMITTED TO



**DEPARTMENT OF COMPUTER SCIENCE**

**ATMIYA UNIVERSITY, RAJKOT**

**Project Guide:** Amit

**ACKNOWLEDGEMENT**

I would like to highlight the fact that this project is the product of many contributors. First, I’d like to thank Professor **Prakash Gujarati** who accepted to work with me on my Project idea, supervising my work.

Second, I would like to thank the stack overflow community and Google for providing tremendous help to the elaboration of this project.

**ABSTRAT**

The Lara-POS Restaurant Management software is a capstone project that aims towards developing an all-in-one application that addresses the various problems and challenges faced by high-end restaurant owners today.

In order to achieve this goal, this project addresses various aspects of the modern Restaurant Management System in India.

All in all, this projects main aim is to reduce the time overhead in high-end management restaurants by providing an alternative to the traditional management system based on physical record keeping and paper work.

**PROJECT PROFILE**

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| |  |  | | --- | --- | | **PROJECT:** | FlexSass Website Template | | **OBJECTIVE:** |  | | **INSTITUTE:** | Atmiya Institute of Technology and Science | | **FRONT END:** | HTML5, CSS3 | | **BACK END:** | Npm ( NojeJs ) , Pug, Sass, Gulp, | | **DOCUMENTATION TOOL:** | Ms-Word,Excel | | **DEVELOPED BY:** | Dipen Parmar | | **GUIDED BY:** |  | | **SUBMITTED TO:** | M.Sc. IT & CA (AU) | | **DOCUMENTATION TOOLS:** | https://wireframe.cc/ | | **-** |  | |  |
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**HARDWARE REQUIREMENTS**

**Technical Details Hardware (**Requirements**)**

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| --- | --- |
| **Particulars** | **Hardware**  **Requirements** |
| Processor Brand | Intel, Amd etc. |
| Processor Type | I3 Processor |
| Processor Speed | 1.5 GHz |
| RAM Size | 2 GB |
| Memory Type | DDR3 |
| Hard Drive Size | 500 GB |

**Technical Details Software (**Requirements**)**

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| --- | --- |
| **Particulars** | **Software Requirements.** |
| Operating System | Windows, Linux, Mac, any |
| Browser | • Chrome\* 36+ • Edge\* 20+ • Mozilla Firefox 31+ |