

## **ABSTRACT**

Application for digitize the paper receipt used by traffic police. The main aim is to provide a monitoring method for the violation of traffic rules by storing the data in a cloud platform using real-time databases. To provide a better way of acknowledgment to the normal citizen to which they pay if they made any offense. The acknowledgment is provided by means of SMS or mail which enhances the coverage of all the class of people. Monitor the individual police men during the working period by means of a mobile application. To establish a better way to maintain an entire database of offenders and offense with respect to the cops who caught the offenders. To provide a cloud computing connectivity to the department of police by which it facilitates better time efficiency. Provide a single cloud computing platform for both website and an application. To enhance the easiness of use and to eradicate the problems faced in the existing models, the app and the website uses agile technologies which makes the transfer of data at a faster rate.

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## LIST OF ABBREVIATIONS

SL NO.	ABBREVIATION	STANDS FOR
1	SQL	Structured Query Language
2	PHP	PHP: Hypertext Preprocessor
3	XAMPP	Cross-Platform (X), Apache (A), MySQL (M), PHP (P) and Perl (P)
4	IDE	Integrated Development Environment
5	HTML	Hypertext Markup Language
6	CSS	Cascading Style Sheets
7	JSON	JavaScript Object Notation
9	PaaS	Platform as a Service
10	IaaS	Infrastructure as a Service
11	SaaS	Software as a Service
12	DBaaS	DataBase as a Service
14	SDK	Software Development Kit
15	API	Application Programming Interface
16	JSP	JavaServer Pages
17	XML	Extensible Markup Language
18	MCD	Multi-criteria Decision Support System
19	QR	Quick Response

