



SMART PARKING



INTRODUCTION

A parking spot is like finding your love. The good ones are taken already or it's just too far away or sometimes you won't get it or sometimes it's a hassle to get one. But, what if it's fair and fine for everyone who deserves making a peaceful love and a peaceful parking. With that concern we've come to fix it.



PROBLEM & SIGNIFICANCE

People face difficulty in finding a free space feasible to them and also in payment of parking bills without a fair price.

SOLUTION

To build a system that makes the person choose and find his parking lot in his gate of arrival and be known about his fairly priced bill and exit with fairly billed by paying without any hassle and tension of having the exact amount of change by paying via cashless payment.

TECHNOLOGY

- RFID
- Data Analytics

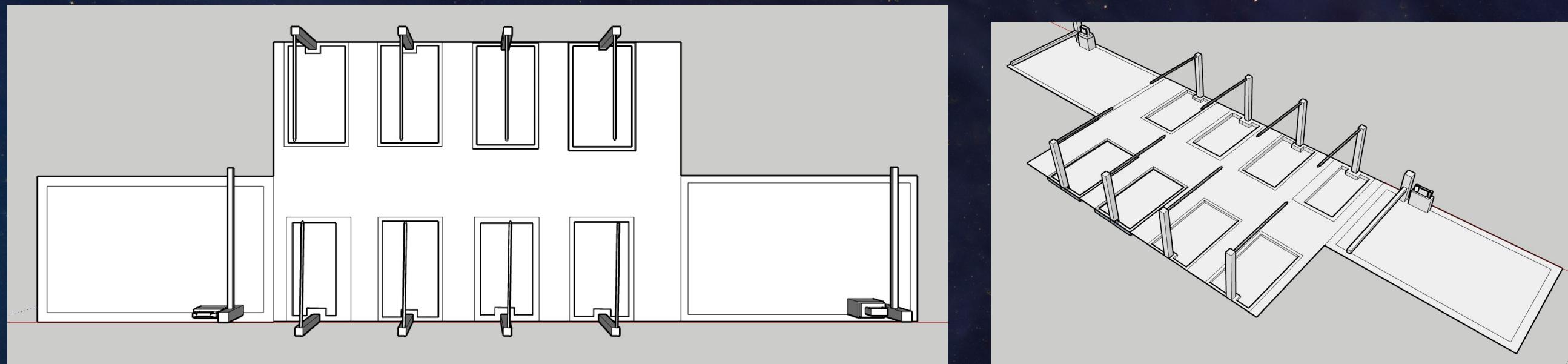
APPLICATION

- Airports
- Work space and corporate campus
- Residential communities
- Universities and schools

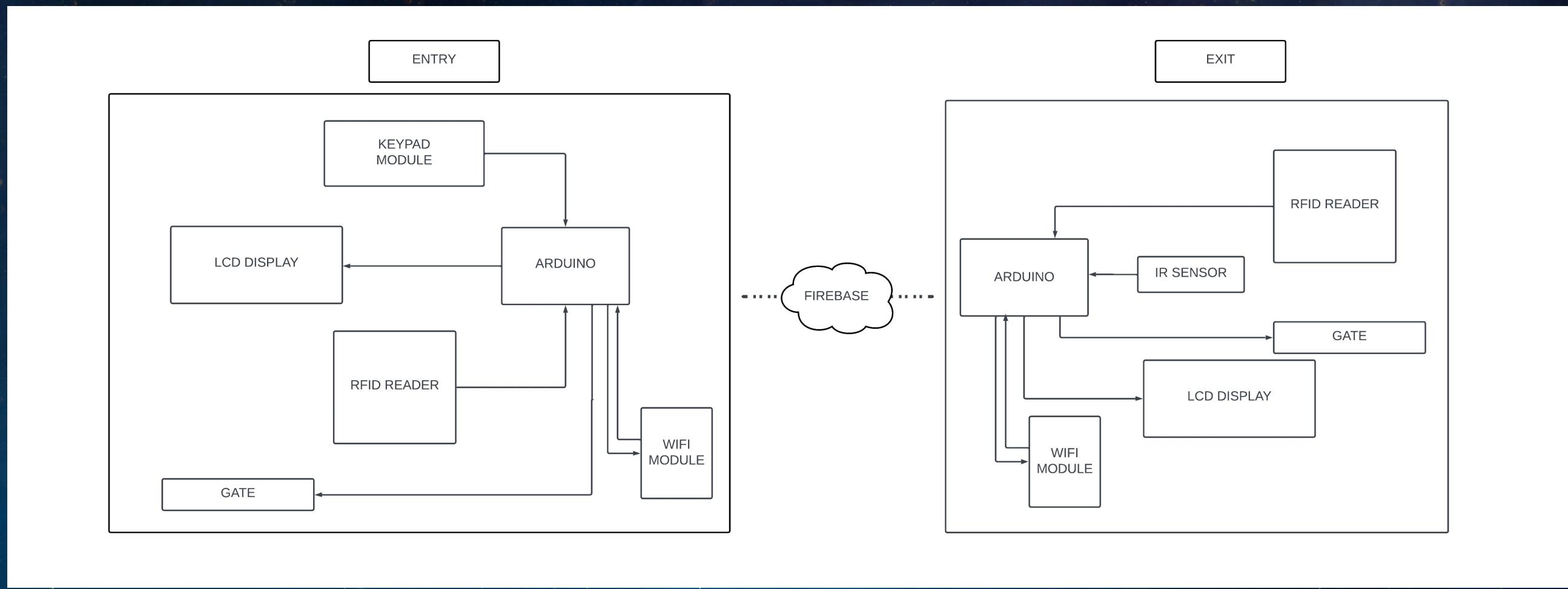
FUTURE SCOPE

- Enhanced data analytics
- Integration with e- vehicles
- Multi modal integration
- Automatic parking

ARCHITECTURE DIAGRAM



WORKFLOW



TEAM NAME : THE BOYS

TEAM MEMBER 1 : F. REMI DAYAKAR - ECE

TEAM MEMBER 2 : SAHAYA LEANDER NOVA - MECH

TEAM MEMBER 3 : SAHAYAM SHINTON - EEE

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