

IS 4460 Project Documentation

Group #09

Parking for U

Nathan Sorensen, Clayton Sheffield, Carter Jones, Aidan O'Connor, Sooyoung Lee

Table of Contents

Activity Diagrams

- 2. *Driver* - Activity Diagram
- 3. *Administrator* - Activity Diagram

Wireframes

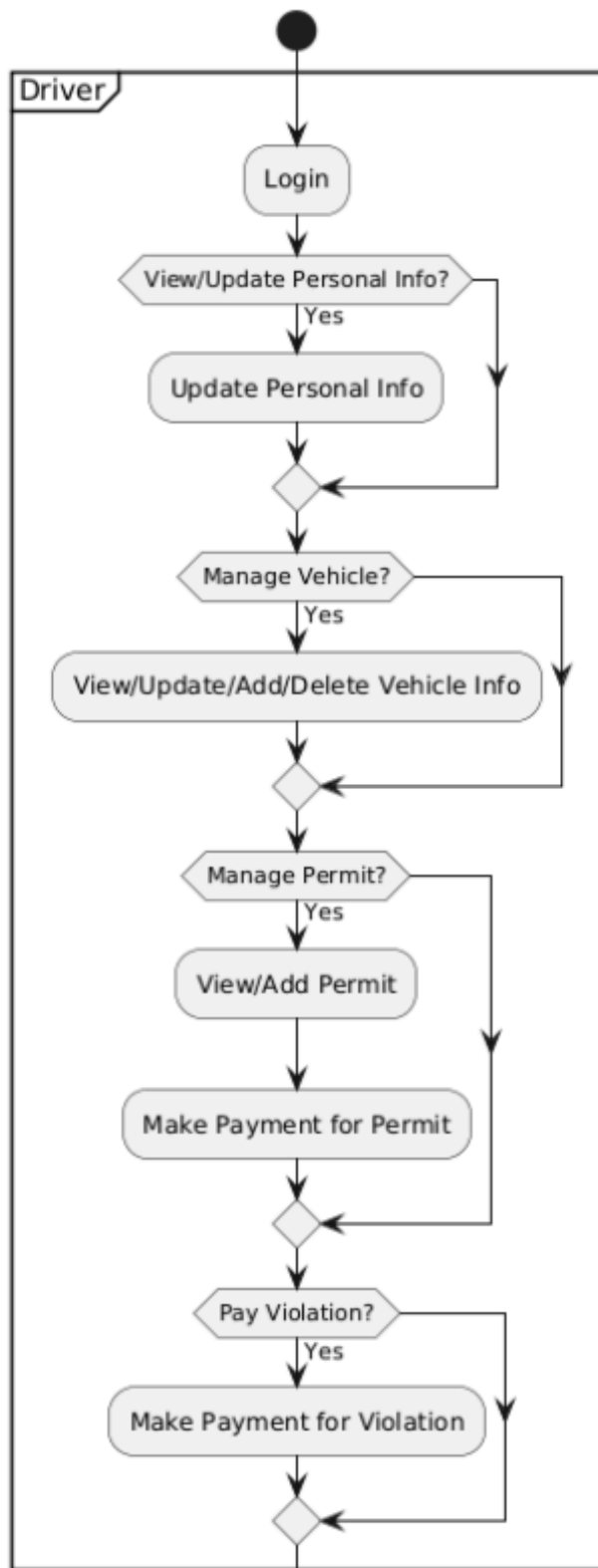
- 4. update_profile.html
- 5. register.html
- 6. vehicle_add.html
- 7. vehicle_edit.html
- 8. violation_manage.html
- 9. violation_add.html
- 10. profile.html

ERD

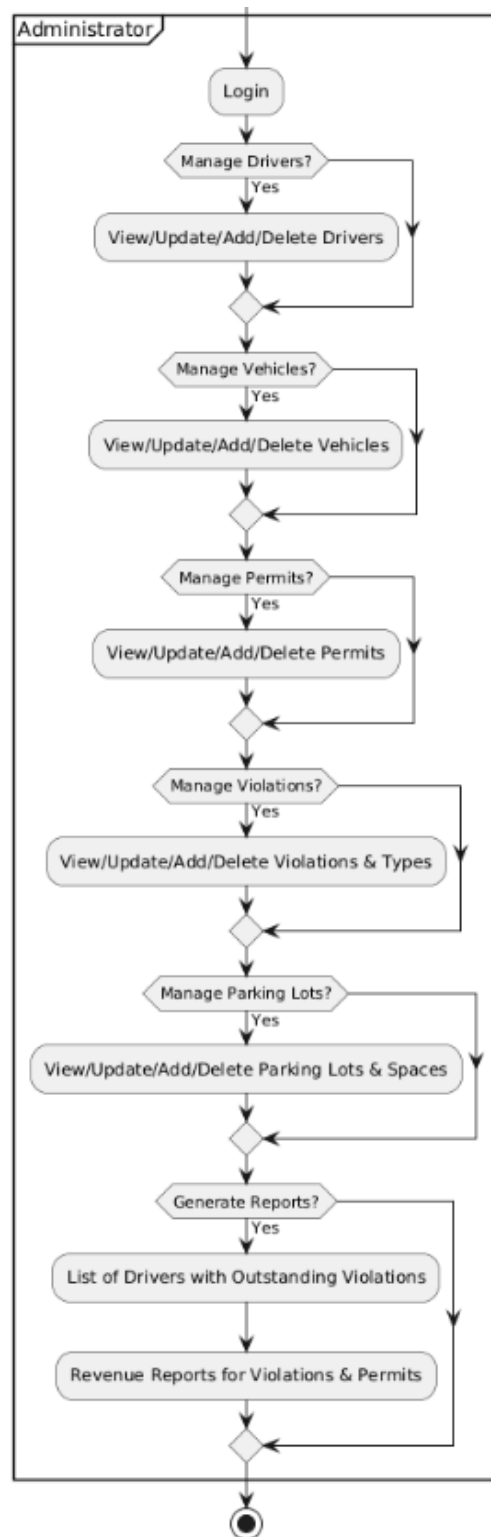
- 11. Web App ERD

Use-Case Model

- 12. Use-Case Diagram

Activity Diagram - Driver

Activity Diagram - Administrator



Update_profile.html

Go Back Edit Profile

Username field

Password field

Full Name field

Email address field

Phone Number Field

Update Profile

Delete Profile

Register.html

Go Back

Create an Account

Username field

Password field

Full Name field

Email address field

Phone Number field

Create button

Vehicle_add.html

Go Back Add Your Vehicle

License Plate field

Make field

Model field

Color field

Year Field

Add Vehicle

vehicle_edit.html

<-- Go Back

Edit your Vehicle

Licence Plate

Make

Model

Color

Year

Edit Vehicle

manage_violations.html

<-- Go Back

Manage Violations

Add violation

Violation ID	Dirver	Violation Type	Violation Date	Fine Amount	Status	Actions
2	Nate	handicap	04/10/2025	\$700	unpaid	<div>Edit</div> <div>Delete</div>

violation_add.html

Parking App

◀ ▶ ↺

— □ ×


Add Violation

Select Driver

Select a driver ▼

Violation Type

Violation Date



YY-MM-DD 

Fine Amount

Status

Add Violation

profile.html

**Welcome to U Parking.**[Log out](#)

[Account !\[\]\(12a79dbbf604ba7c31ab212ea78f3d62_img.jpg\)](#)[Manage Vehicles !\[\]\(a4c0e6a71283188729f66a69a953f4b5_img.jpg\)](#)[Apply for Permits !\[\]\(8bcb2da1a49862cdfda785db9124ba26_img.jpg\)](#)[Manage Permits/Violations !\[\]\(2704ded3db5099edaa632f3d36fe3983_img.jpg\)](#)

Account Information

Student Name: Carter Jones

uNID: u1234567


Email: email@email.com

Phone: 801-123-4567

Payment Method: Visa xx23


Account Created: 3/24/25

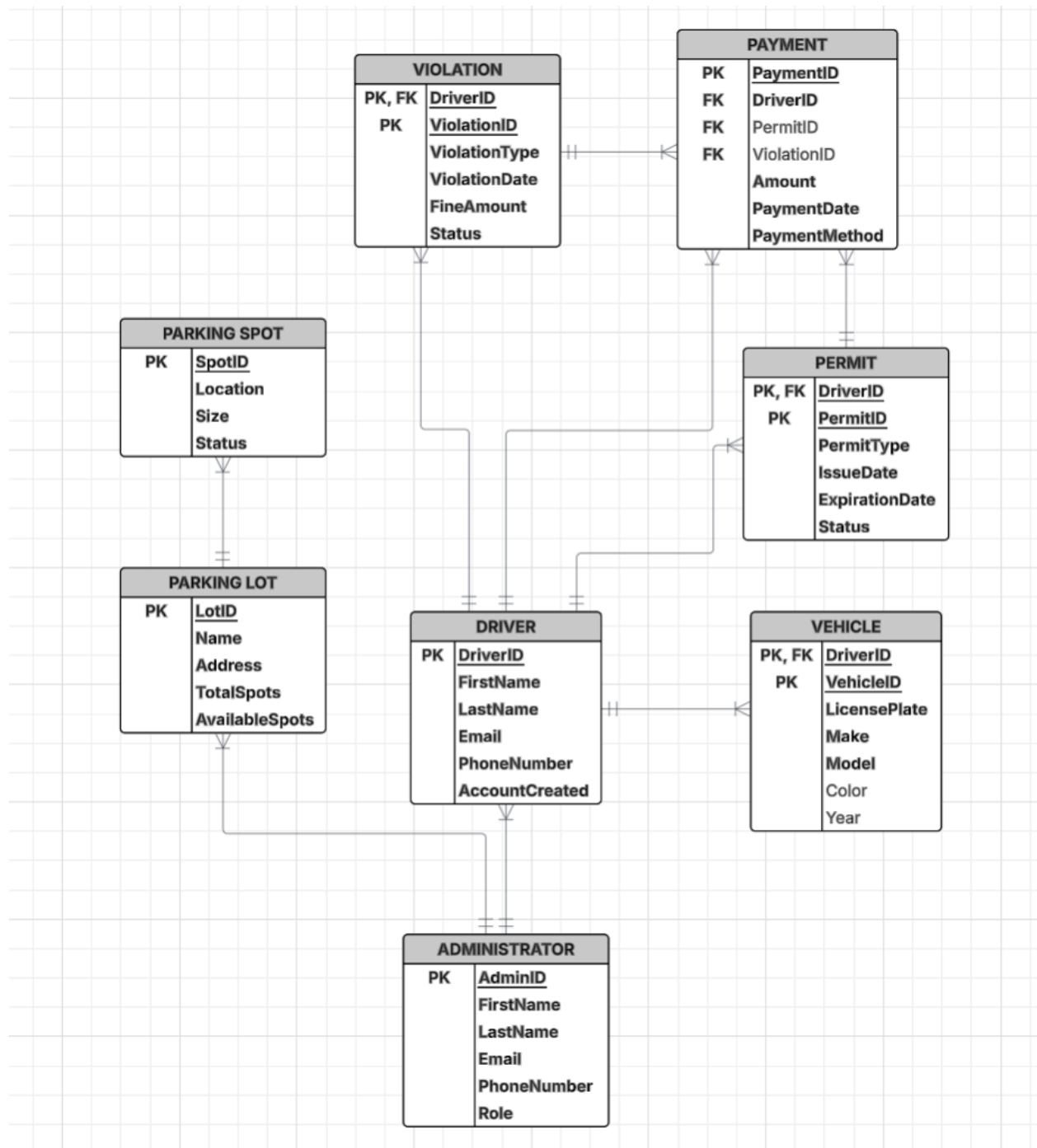
[Edit Account](#)



[Edit Profile Image](#)

Need Help?





Use-Case Diagram

