# AUTOSHINE

**MOBILE DETAILING**

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# *DESCRIPTION*

**AUTOSHINE is a mobile application that allows users to book a mobile carwash and or detail. Auto-Shine is Uber, Doordash for car washing, and or detailing. A user can simply open the app, see what is available and schedule an appointment.**

# FEATURES

**User Auth**
**Account Creation**
**Appointment Scheduling**
**Commenting**
**Payment via Stripe**

# USER STORIES

**As a user:**

- ✦ *I want to be able to register.*

- ✦ *I want to be able to login.*

- ✦ *I want to be able to see the different services available.*

- ✦ *I want to be able to select a date and time for a service.*

- ✦ *I want to be able to pay for my service.*

- ✦ *I want to be able to see if I have any appointments.*

- ✦ *I want to be able to edit my addresses and vehicles.*

# DATABASE SCHEMA

**Models:**

    **User**

    **Vehicle**

    **Address**

    **Appointment**

# *TECH STACK*

**React Native**
**TypeScript**
**Prisma**
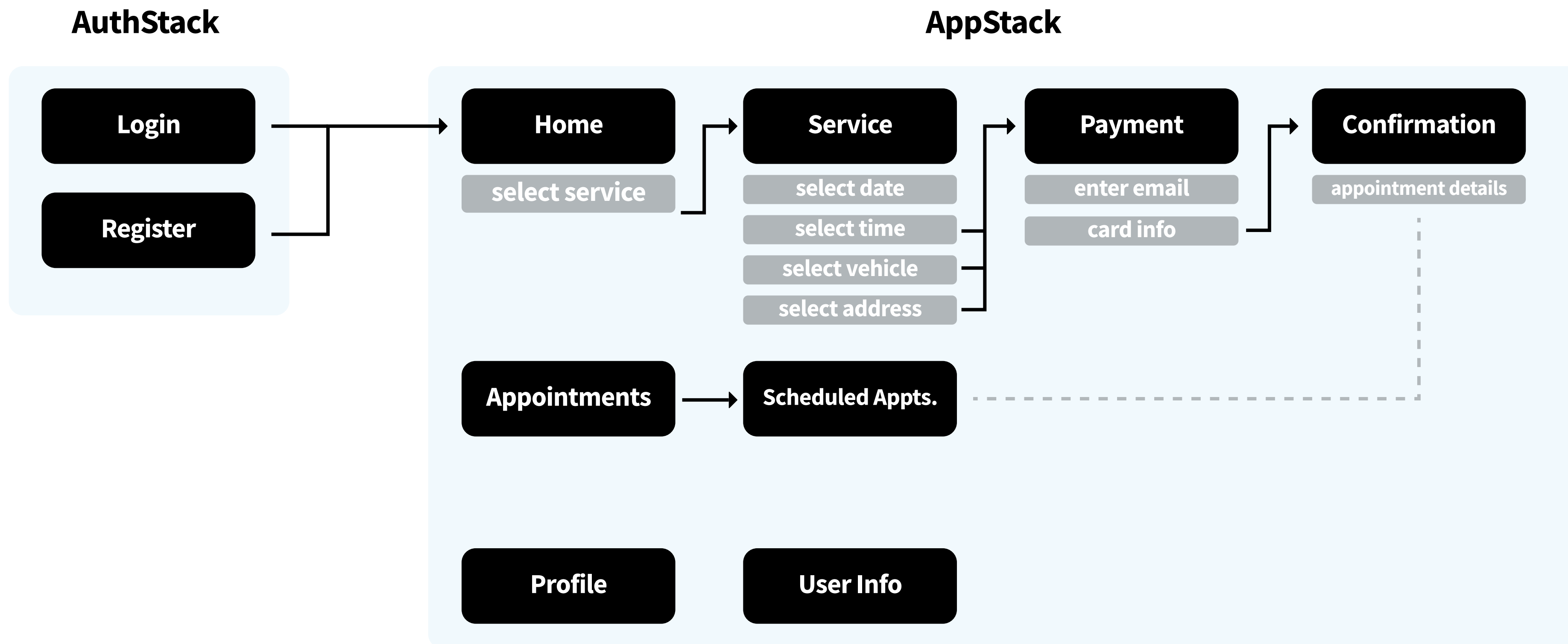**Node / Express**
**Jest**

**Heroku**
**PostgreSQL**

# FLOW CHART

**AuthStack**

**AppStack**

Login

Register

Home

select service

Service

select date
select time
select vehicle
select address

Payment

enter email
card info

Confirmation

appointment details

Appointments

Scheduled Appts.

Profile

User Info

# WHAT I LEARNED?

- *Stripe API*
- *Authentication flow*
- *React Native*
- *Mobile conventions*

- *API Testing via Jest*
- *Server Deployment*
- *App Deployment*
- *Database conventions*

# *WHAT'S NEXT?*

*Email verification*

*Status update*

*Notifications*

*Google Maps integration*

*Point system (customer loyalty)*

THANK YOU