



DriverPass System Analysis

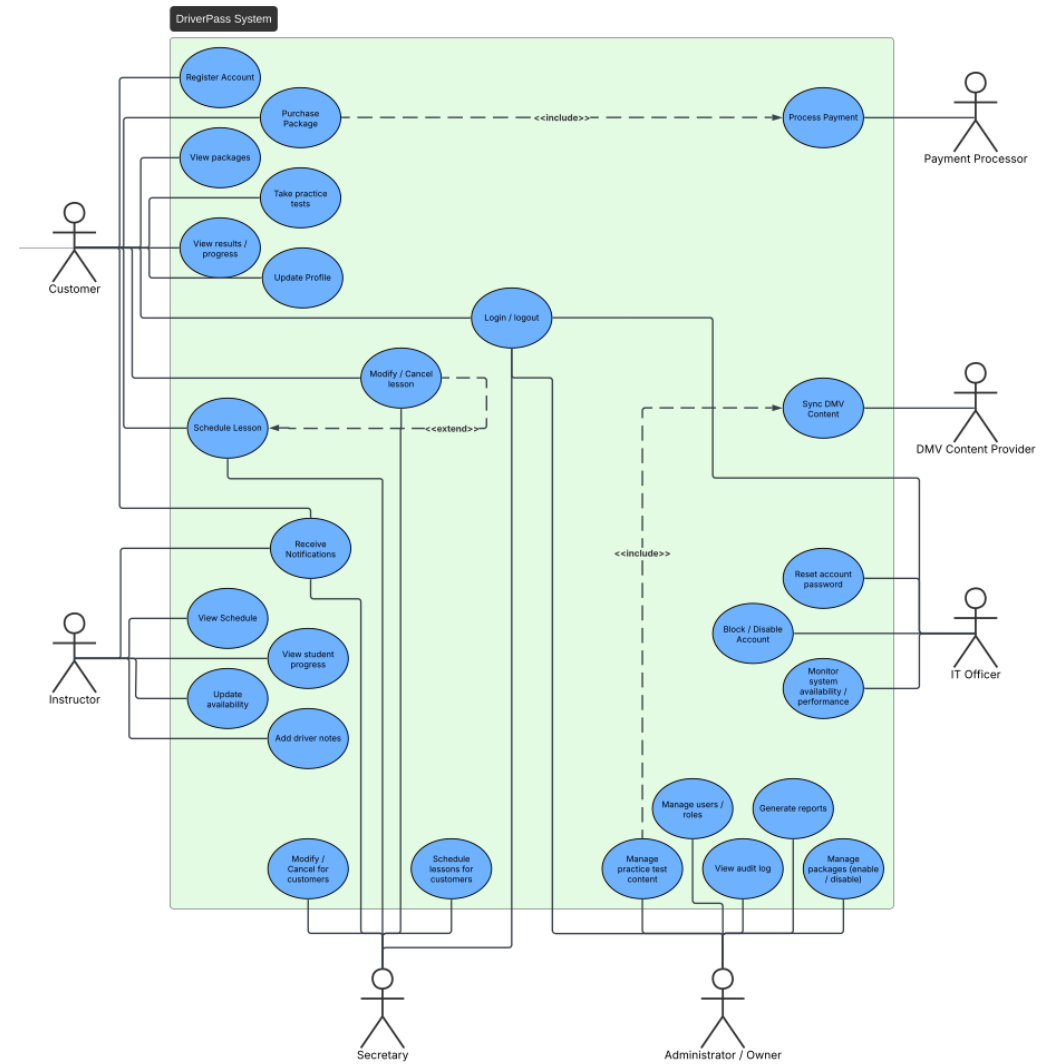
Joshua Sevy



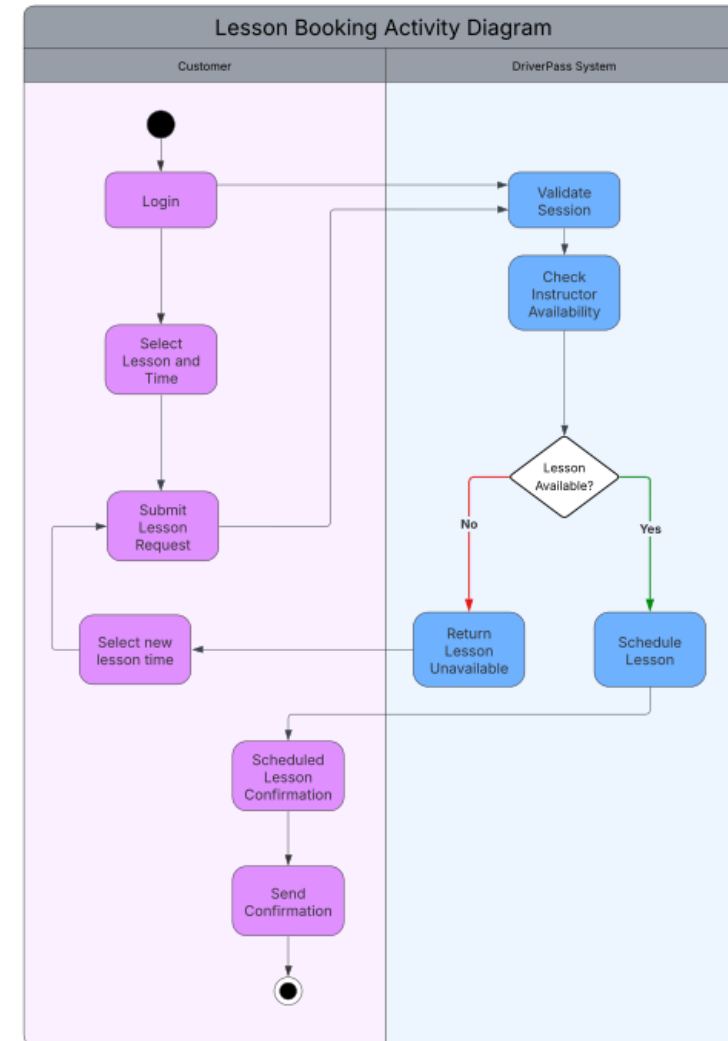
System Requirements

- Functional Requirements
 - Customers can schedule and manage driver lessons.
 - Students can take online practice exams and track progress.
- Non-functional Requirements
 - System available online 24/7 .
 - Secure role-based access for different users.

Use Case Diagram



Activity Diagram





Security

- Secure user authentication (login credentials).
- Role-based access control.
- Protection of personal and payment data.
- Secure integration with payment processing services
- System activity tracking and audit logs



System Limitations

- Requires reliable internet access.
- Dependency on external DMV data updates.
- Scheduled maintenance may cause downtime.
- Student success still depends on individual's efforts.