

**Team:** Matt Weber  
Hanna Loboda

**Title:** Swap Your Ride

**Description:** A website that lets users post their vehicles (cars, motorcycles, boats, etc) and search other users' listings to find a potential person to swap with based on various criteria (vehicle type, estimated value, etc).

**Actors:** admin, users

**Functionality:**

- Users can sign up
- Users can log in
- Users can add vehicles and details
- Users can remove vehicles
- Users can search for other vehicles
- Users can view other users' vehicles
- Users can send swap request to other users
- Users can accept/reject swap requests
- Users can contact other users
- Users can contact admin
- Admin can view user info
- Admin can block users
- Admin can approve new user requests
- Admin can review swap requests
- Admin can review contact logs

**Stretch Functionality:**

- Allow swap requests involving more than 2 users (i.e. 3 way trade)