

Abstract	
User	Driver, Carpooler
<ul style="list-style-type: none"> • Search for events • Display searched events • Select event • Display carpooler list • Display driver list • Sort drivers & carpoolers (nearest, leaving time, cheapest, gender, age) • List, edit, cancel event • List event via Facebook (url; optional) • List me <ul style="list-style-type: none"> – List as a driver when driver tab – List as a carpooler when carpooler tab 	<ul style="list-style-type: none"> • CarpoolSystem • Event

User	
Driver	
<ul style="list-style-type: none"> • Send request to carpooler (must be registered as driver) • Cancel as driver • Edit driver post • Add, remove carpooler 	<ul style="list-style-type: none"> • CarpoolSystem • Event • Carpooler

User	
Carpooler	
<ul style="list-style-type: none"> • Send request to Driver (must be registered as carpooler) • Cancel as carpooler • Confirm invited • Cancel invited 	<ul style="list-style-type: none"> • CarpoolSystem • Event • Driver

Admin		User
<ul style="list-style-type: none"> • Cancel any driver • Cancel any carpooler • Cancel/edit any event 		<ul style="list-style-type: none"> • CarpoolSystem • Event • Carpooler • Driver

Event		
<ul style="list-style-type: none"> • Edit event • Add, remove driver • Add, remove carpooler (different functionality than driver's) • Add, remove author 		<ul style="list-style-type: none"> • CarpoolSystem • Carpooler • Driver

Event System		
<ul style="list-style-type: none"> • Search event, driver, carpooler • Sort event by earliest, nearest • Display searched events, drivers, carpoolers • Display all events, drivers, carpoolers • Create event, driver, carpooler • Remove event, driver, carpooler • Load events, drivers, carpoolers from database • Save them to database • Edit event, driver, carpooler posts 		<ul style="list-style-type: none"> • Admin • Carpooler • Driver • User • Event