**Pasakay: An Online Land Vehicle Pooling and Rental Services with GPS Technology**

**Data Integration Approach**

In our capstone project, we are going to use Middleware Data Integration. MDI is software that is used to bridge the gap between applications and other tools or databases. Middleware sits between an operating system and the applications that run on it. It is effectively software that provides a method of communication and data management between applications that would otherwise not have any way to exchange data -- such as with software tools and databases. MDI appears in many locations; however, organizations and developers make specific use of middleware to more efficiently build applications. Organizations that use multi-cloud and containerized environments will often also use middleware as a more cost-effective way to develop and scale applications.