**Glossary**

**Load Plan** – A set of instructions on how to optimally load a container, generated automatically by Load.In from the boxes and furniture input into the system by the user.

**Professional Mover** - Professionals who handle the physical labor of loading and unloading a moving truck, as well as driving the truck to the destination.

***Do-It-Yourself*Mover** – Non-professional movers that rent a truck for their move, but and handle all packing, unpacking, manual labor themselves.

**Computer Vision** – a subclassification of Artificial Intelligence that involves computing information about the world from various sensory data, such as images. Techniques of this classification are used throughout Load.In to observe real world objects.

**Photogrammetry** – A computational method of deriving three-dimensional information from images. This method is used in Load. In to construct 3D models of boxes, furniture, and other items from pictures taken from the end user’s cell phone camera.

**Chatbot** – A feature within Load.In that provides information to users and guides them towards helpful articles and other resources interactively.

**GUI** - graphical user interface

**AWS –**Amazon web services

**AWS Database** - idk a database on Amazon Web Services

**Amazon RDS** - Amazon relational database service

**MySQL** - an open-source relational database management system

**Amazon Lambda** - a serverless compute service that lets you run code without provisioning or managing servers

**Android** - a mobile operating system based on a modified version of the Linux kernel and other open-source software

**Java** - a set of computer software and specifications developed by James Gosling at Sun Microsystems, which was later acquired by the Oracle Corporation, that provides a system for developing application software and deploying it in a cross-platform computing environment

**AWS Elastic Beanstalk** - an orchestration service offered by Amazon Web Services for deploying applications which orchestrates various AWS services, including EC2, S3, Simple Notification Service, CloudWatch, autoscaling, and Elastic Load Balancers

**SPRING MVS** - an application framework and inversion of control container for the Java platform

**Apache Tomcat**- an open-source implementation of the Java Servlet, JavaServer Pages, Java Expression Language and WebSocket technologies. Tomcat provides a "pure Java" HTTP web server environment in which Java code can run

**Linux -**An open-source and community-developed operating system for personal computers and work stations.

**MacOS -**An operating system used on Apple’s MacIntosh line of personal computers and work stations. 

**Windows –**An operating system developed by Microsoft for use on personal computers and work stations.