**Documentation on working of Happay system**

This system is mainly useful for suppliers where they can get cards from Happay and can give or assign cards to his drivers for the trips.

1. **Register supplier and driver on Happay.**

Through this we can register suppliers and drivers on Happay via his email verification, mobile number validation and password set process. After registration KYC documents (Proof of Identity and proof of address of the supplier) need to update.

1. **Supplier can view his account details.**

Suppliers can view his own account details as well as he can view drivers details whom he have registered with Happay.

1. **Assign card to an existing driver.**

This is used to assign a card to an existing user, that is the driver is already registered with Happay system.

1. **Detach a card from an existing driver.**

This is used if supplier wish to detach a card from driver account then he can remove card.

1. **Recharge or Withdraw money from card.**

This is used to recharge or withdraw money to a card which mapped to a corresponding driver account.

1. **Change card status.**

This is used to temporarily activate or deactivate the card if supplier wishes.

1. **Card balance inquiry.**

This is used to get the card balance of driver in Happay system.

1. **Supplier can view real time spends.**

This is used in case when supplier wants to have real-time access to each spend (POS,ATM or e-commerce) on registered card. This also covered refund and reversal.

1. **Supplier can view all assign card history.**

This is used in case when supplier wants to view all card assigned to drivers.

1. **Fetch user information by mobile number.**

This is used to fetch user information by his mobile number.