AccountProc CheckpointProc DeliveryProc PassRecordProc AccountProc(str role, con) CheckpointProc(str role, con) DeliveryProc(str role, con) PassRecordProc(str role, con) + cookie data(str login): dict + create(dict data): Checkpoint + create(dict data): Delivery + create(dict data): PassRecord + check role(str login, str role): bool + get(int id): Checkpoint + get(int id): Delivery + get(int id): PassRecord + login(str login, str password): Account + get all() + get all() + get all() + add(Checkpoint obi) + add(PassRecord obi) + register(str login, str password, str perstype) + add(Delivery obi) - to view(PassRecord obj): dict + unregister(Account obi) + assign(Delivery obj. str login) + set done(Delivery obj) + get(str login) - to view(Delivery obj): dict + get all() - generate salt(): str - sort([Delivery] arr): [Delivery] - hash password(str pw, str salt): str PersonProc **TruckProc** BaseDutyProc PersonProc(str role, con) TruckProc(str role, con) BaseDutyProc(str role, con) + create(dict data): Person + create(dict data): Truck - pre create(dict data): dict + all profiles(): [dict] - dow view(str dow): dict + get all(): [dict] + profile info(): dict + get(str platenum): Truck - dow_db([str] dow): str + add(Person obj) + add(Truck obj) - to_view(Person obj): dict - to view(Truck obj): dict BaseProc GuardDutvProc DriverDutvProc GuardDutyProc(str role, con) DriverDutyProc(str role, con) - role: str - connection + create(dict data): GuardDuty + create(dict data): DriverDuty + get(int id): GuardDuty + get(int id): DriverDuty BaseProc(str role, con) + get all(): [dict] + get all(): [dict] + add(GuardDuty obi) + add(DriverDuty obj) + tranform phone(str phone) + transform date(date) + quard free(GuardDuty obj): bool + driver free(DriverDuty obj): bool

+ checkp free(GuardDuty obj): bool

- to view(GuardDuty obj): dict

- is collide(GuardDuty d1,

GuardDuty d2): bool

+ truck free(DriverDuty obj): bool

- to view(DriverDuty obj): dict

- is collide(DriverDuty d1,

DriverDuty d2): bool