



DKTI FLEX EV; Voortgang Laadinfrastructuur

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Aspecten m.b.t.
Laadinfrastructuur

- Locatiebepaling en detaillering technische specificities
- Reserveringssysteem



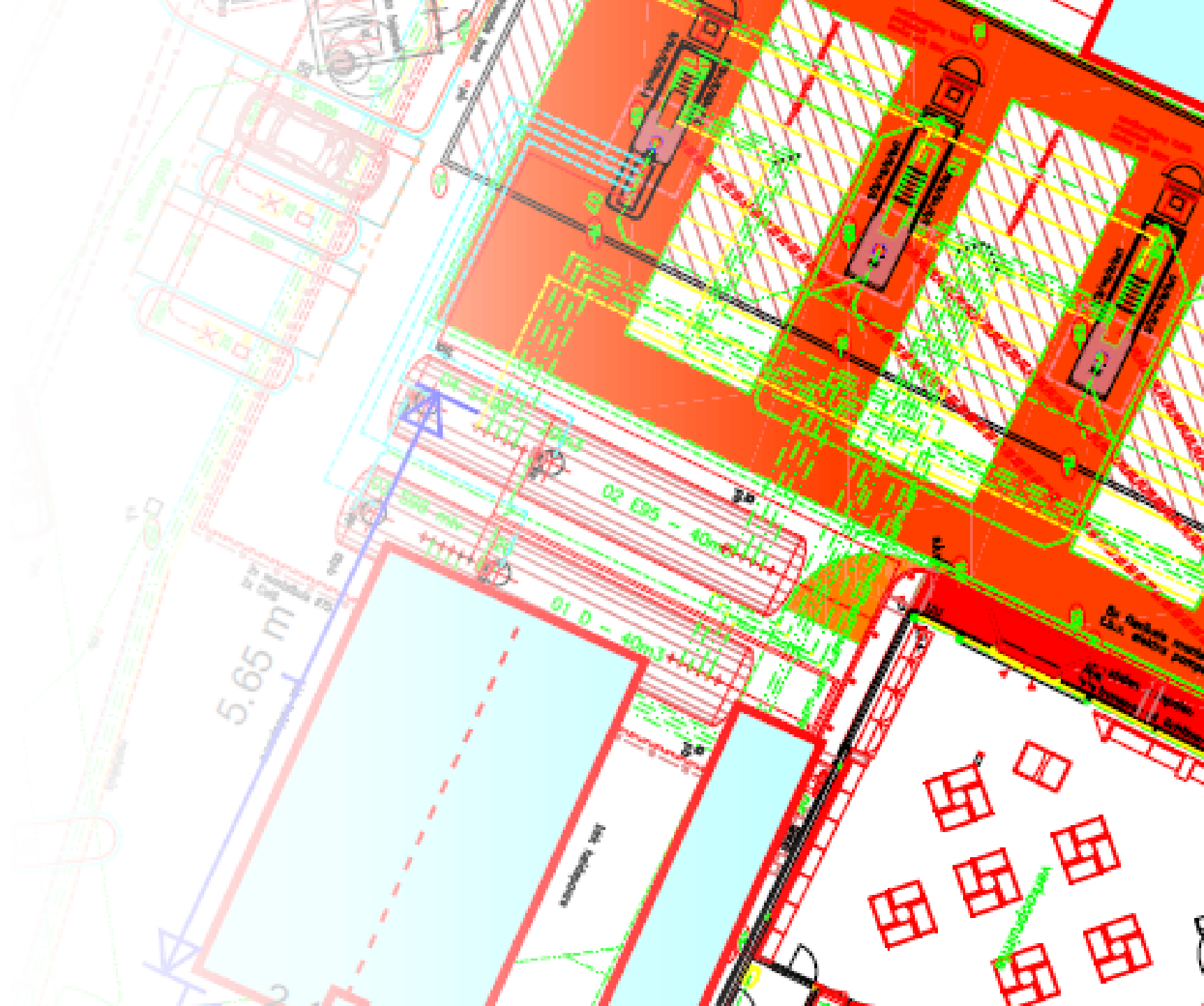
Locatiebepaling

- Analyse van het bezorggebied
- Analyse van het rijbereik
- Bepalen 'hotspots'
- Opstellen en afstemmen shortlist
- Contracteren locatie



Uitdagingen in locatiebepaling

- Mix tussen dedicated en publiek laden
- 'Echte' rijbereik
- Beschikbaarheid en geschiktheid van de voorziene locaties



Technische specificaties

- Huidige voertuigen leidend
- Laadtechniek en vermogens 2018-2021 leidend
- Te sturen via backoffice en API
- CCS en Chademo



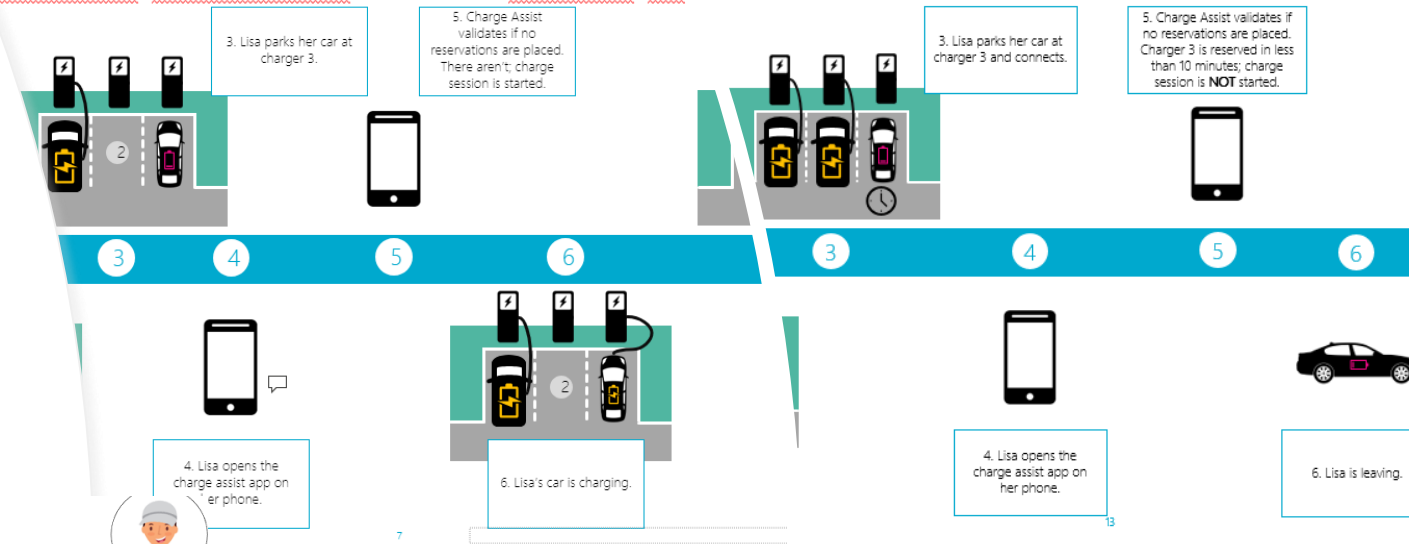
Reserveringen

- User stories
- Real world

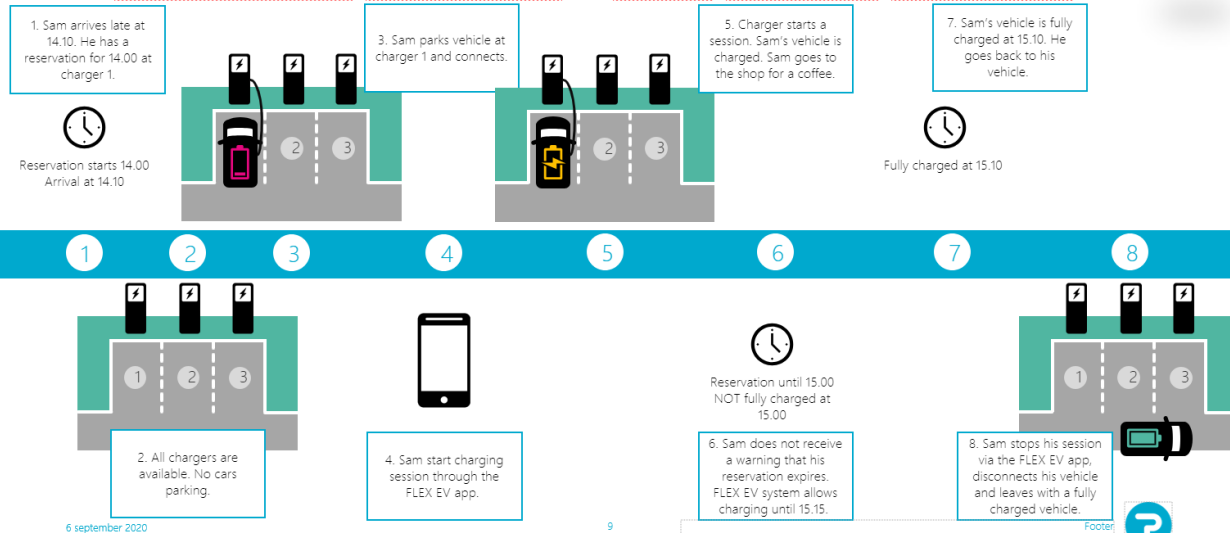


User stories

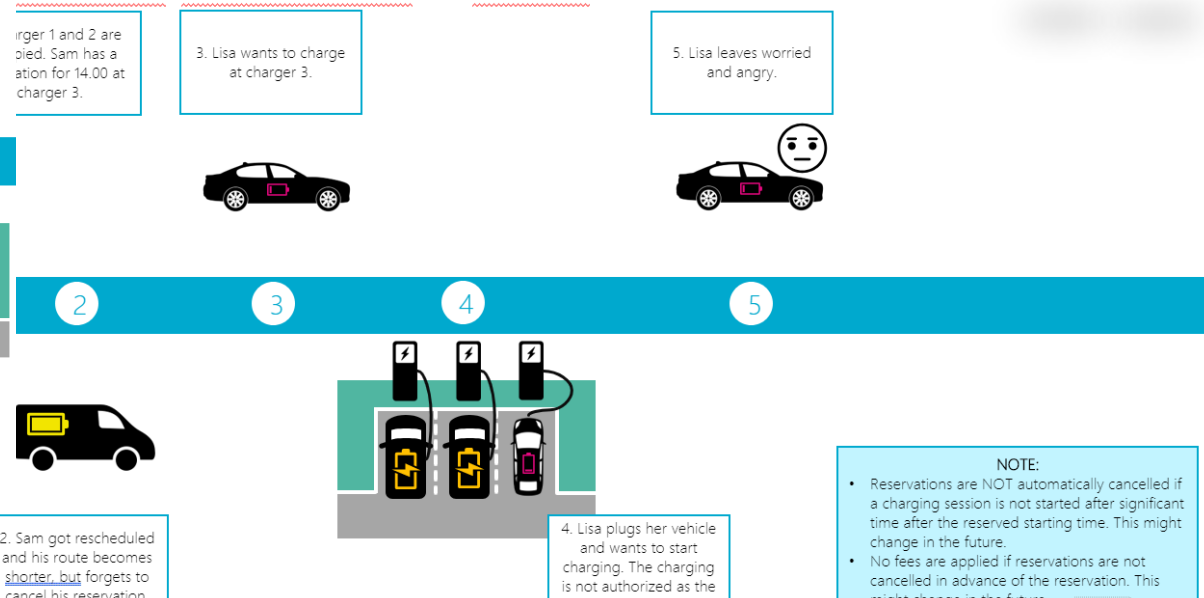
CHARGING PROCESS – LISA IDEAL CHARGING PROCESS – LISA <15 MIN



4. CHARGING PROCESS – SAM TIMELY ARRIVAL <15MIN



CHARGING PROCESS – SAM NO SHOW



NOTE:

- Reservations are NOT automatically cancelled if a charging session is not started after significant time after the reserved starting time. This might change in the future.
- No fees are applied if reservations are not cancelled in advance of the reservation. This might change in the future.

Real world

- Charger blocked by normal car
- Users annoyed that they are not able to charge
- Software problems in assigning charger





Thank you

