

NOTE: 4036 parking guards do not have ANY functionality since it was never defined in user stories.

1. Intro
 - ☐ Hi and welcome to our demonstration *share screen*
2. registration
 - ☐ user role selection -> car owner
 - ☐ A new user needs to create an account *go to registration:*
 - ☐ We provide a First and Last name, together with email adress and password *fill fields*
 - ☐ The profile selection helps us choose the desired functionality. In this particular case we will use the "Car Owner" for demonstration purposes.
 - ☐ After completing the registration *click register* a "welcome mail" is sent to the indicated adress.
 - ☐ *Login and show verify notification, try to access my pages*
 - ☐ The Welcome page displays a reminder that we need to verify our account, and until then, "my pages" are disabled. Here we receive a notification about that.
 - ☐ **LOGOUT** Here we can see the logout functionality that can be used to terminate our session and allow to login with different accounts. But first let's confirm our email.
 - ☐ *kill the browser window (just in case session is stored), go to email*
3. Email
 - ☐ verify link
 - ☐ By following the link, our email account verification completes and we can use the features that are associated with our user profile.
4. Login
 - ☐ smart phone view
 - ☐ To simulate a phone screen, we can view the page in developer console, *start dev console, iphone 5 view*. The input fields can be activated by touch and Car owner functionality supports smart phone resolutions , but for the demonstration purposes it is easier to demonstrate using a PC.
 - ☐ *Login*
5. Register a Car x 2
 - ☐ Let's register a new vehicle. ERA123 *demonstrate selector* and add a second car ASD321, they can be selected here *demonstrate selector*
 - ☐ remove car x1
 - ☐ We will remove one of our vehicles, *remove ASD32, demonstrate it is gone* and confirm it's removal.
6. Park at Kalmar
 - ☐ Let's park our vehicle at Kalmar parking zone. *Park it*
 - ☐ get notification
 - ☐ One of our goals was to create a geolocation functionality that would send a notification when phone user would be more then 20 km away from the parked vehicle. I myself live in Umeå, and as you can see here, *Open notification* I am now notified that my car is very very far away. *Unpark*
 - ☐ park at Umeå
 - ☐ To verify that no false alarms will be sent, let's park at Umeå zone instead.
 - ☐ no notification
 - ☐ *Wait 3 seconds*, parking in progress, and no out of range notifications as expected. *Unpark*
7. Change email and password
 - ☐ A user should of course be able to change his email and password, this can be done by accessing user settings *access user settings* Let's change it now *change*

- ☐ newemail@gmail.com
 - ☐ qwerty123
 - ☐ And save. We will logout and access the system with our new credentials
8. Logout
- ☐ login with new credentials
 - ☐ logout
 - ☐ Let's take a look at our admin functionality
9. Login as admin admin@demo.com 123456
- ☐ The Customer class functionality here is used for feature access control, for example park owner/ car owner feature separation. New classes, such as park guard can be created here allowing further development of specific features.
 - ☐ Create DemoClass
 - ☐ A system administrator should be able to set a global message for all users, lets set a demonstration message now.
 - ☐ Set message: Demonstration message!
 - ☐ Let's logout and look at profile selection. **Show registration page change in class selection.** Our demo class is available now. We will login as demo park owner account to view our message.
10. Login as demo.park@gmail.com Park owner
- ☐ 123456
 - ☐ Here we can, among other things, see the message notification. **Open, read and close.**
 - ☐ Main park owner features are the Create Read Update and Delete a parking area. Here we are presented with a Map coordinate selection to easily acquire geolocation coordinates and a timezone/rate table that can be configured to meet customers specifications. Let's remove current Kalmar zone.
 - ☐ Remove Kalmar
 - ☐ By selecting a position, the longitude and latitude are acquired, timezones can be set: **set coords and timezones name the zone and save, navigate to other zones to show how table and fields update, then make some changes to showoff**
 - ☐ Create new Zone
 - ☐ Edit timezones **<STALL FOR TIME BY SHOWING OFF ZONE CREATION AND TIMEZONE RATES IF MORE THEN 3 MIN LEFT>**
 - ☐ Finally we will park a car at this new zone by using our car owner account
11. Logout
- ☐ login as newemail@gmail.com qwerty123
 - ☐ view new Zone
 - ☐ Here we can see the new Zone available for parking. And can proceed with demonstration of account termination. **Go to user settings and remove account**
 - ☐ Remove account
 - ☐ Try to login to verify it is removed
 - ☐ It is gone. Thank you for your time, now Maria will be talking about our recommendations on further development.

11	<u>4200</u>	<u>As a user I want to remove the account so I can stop using it.</u>
10	<u>4387</u>	<u>As a parking owner I want to edit the parking area so I can adapt to physical changes.</u>
10	<u>4206</u>	<u>As a parking owner I want to set different hourly rates for an parking area so I can adapt my charge plan to changes.</u>
10	<u>3886</u>	<u>As a parking owner I want to create an parking area so I can start configuring time zones and payments.</u>
10	<u>4205</u>	<u>As a parking owner I want to remove an parking area so I can use it for other purposes.</u>
9	<u>4212</u>	<u>As a system owner I want to notify users so that they can be made aware of important messages.</u>
9	<u>3856</u>	<u>As an system administrator I want to create user roles so users can start registering to the system.</u>
9	<u>4036</u>	<u>As a system administrator I want to add parking guard users so they can start checking the parking lot</u>
8,2	<u>4039</u>	<u>As a user I want to log off so no one else can get into my account.</u>
7	<u>4411</u>	<u>As a user I want to change my email so I can use my new email address.</u>
7	<u>4388</u>	<u>As a user I want to change my password so I can make my account more secure</u>
6	<u>4530</u>	<u>As a user I want to be notified if i am outside the parking area so I can cancel the ticket.</u>
6	<u>4534</u>	<u>As a user I want to chose a parking area so I can park my vehicle.</u>
5	<u>4199</u>	<u>As a user I want to remove a vehicle from my account so I don't pay for some one elses vehicle.</u>
5	<u>3887</u>	<u>As a user I want to add a vehicle to my account so I can park it.</u>
4	<u>4557</u>	<u>As a car owner I want to be able to use my site from a smart phone browser so I can be location agnostic.</u>
4	<u>3855</u>	<u>As a user I want to log in so I can start using the system.</u>
3	<u>4033</u>	<u>As a user I want to have my account verified using email so no one else can impersonate me.</u>
3	<u>3888</u>	<u>As a system I want to send a welcome letter to a new user so they feel welcomed.</u>
2	<u>3854</u>	<u>As a guest I want to create an account so I can start using the system.</u>