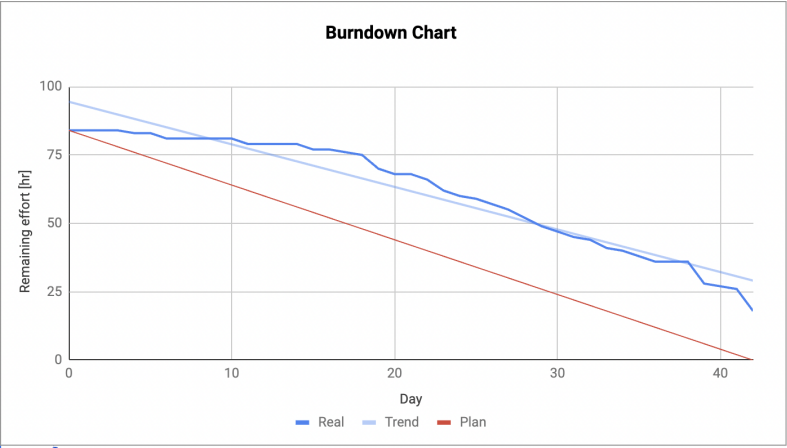


PB Name [1]	Task Name [2]	Description and details [3]	Check Out [4]	Status [5]	Remaining Effort [hr] [6]
Project Setup & Infrastructure	Environment choose and setup	Software architecture choose	Both	Done	0
Project Setup & Infrastructure	Repository created and project architecture choose	GitHub repo create	Both	Done	0
Project Setup & Infrastructure	Docker introduction	Docker introduction on first service	Lorenzo	Done	0
Core Parking & Reservation Management	Implement user signin and signup operations	Allow discovering, reserving, and managing parking spots.	Kevin	Done	0
Core Parking & Reservation Management	Introduce parkings in the system and allow drivers to see parking list	Users can search for nearby parkings	Both	Done	0
Core Parking & Reservation Management	Allow parking reservation frontend side	Better UI Implemented	Kevin	Done	0
Core Parking & Reservation Management	Create APIs for manage parkings	Parking operations added	Lorenzo	Done	0
Real-Time Sensor Integration & Data Pipeline	Introduce parking real time availability	Sensors data enabled	Lorenzo	Done	0
Real-Time Sensor Integration & Data Pipeline	Introduce unique code system	Operators can now see their unique code	Lorenzo	Done	0
Administrator Dashboard & Analytics	Introduce admin	Admin role defined	Both	Done	0
Administrator Dashboard & Analytics	Introduce basic tickets and admin page to monitor them	User can send tickets. Admin can get info about them	Kevin	Done	0
Administrator Dashboard & Analytics	Allow admins to see parkings and latest users registered	Admins should be able to access parking list	Both	Done	0
Administrator Dashboard & Analytics	Allow admins to edit parkings informations	Admins can edit parking information	Both	Done	0
Support Tickets System	Allow drivers to create support tickets	Drivers can now create tickets to get support from the team	Both	Done	0
UI/UX, Security & Refinement	Allow users to see parking history	Users can access their own reservation history	Both	Done	0
UI/UX, Security & Refinement	Improve responsiveness and UI	The application should be Mobile responsive	Kevin	Done	0
UI/UX, Security & Refinement	Address testing feedback and eventual bug fixes	Minor bug fixes	Both	Done	0



Date [7]	2/8	3/8	4/8	5/8	6/8	7/8	8/8	9/8	10/8	11/8	12/8	13/8	14/8	15/8	16/8	17/8	18/8	19/8	20/8	21/8	22/8	23/8	24/8	25/8	26/8	27/8	28/8	29/8	30/8	31/8	1/9	2/9	3/9	4/9	5/9	6/9	7/9	8/9	9/9	10/9	11/9	12/9	13/9
Day [8]	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Real [9]	84	84	84	84	83	83	81	81	81	81	81	79	79	79	79	77	77	76	75	70	68	68	66	62	60	59	57	55	52	49	47	45	44	41	40	38	36	36	36	28	27	26	18
Plan [13]	84	82	80	78	76	74	72	70	68	66	64	62	60	58	56	54	52	50	48	46	44	42	40	38	36	34	32	30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0

0 [14] Remaining Effort [hr]
42 Number of days in sprint



Product Backlog Status Options	Spring Backlog Status Options	Development Team
Not To Do	To Do	Lorenzo
To Do	Doing	Kevin
Done	Done	Both
	OK	

Version	Date	Changes
0.1.0	12/03/25	First environment setup
0.2.0	02/08/25	BackEnd Folder Created
0.2.1	06/08/25	Navbar implemented
0.2.2	06/08/25	Sidebar implemented
0.2.3	08/08/25	Auth microservice introduced
0.3.0	13/08/25	Parking reservations introduced
0.3.1	17/08/25	HomePage Completed
0.3.2	17/08/25	Raw Login and SignUp added
0.3.3	19/08/25	About completed
0.3.4	19/08/25	Dockerfile Added
0.3.5	20/08/25	Docker introduced and first auth system implemented
0.3.6	22/08/25	Tailwind Style Added
0.4.0	24/08/25	login and signup functionalities added
0.4.1	25/08/25	Reservation feature added 1/2
0.4.2	25/08/25	Static Dependencies Set
0.4.3	25/08/25	Reservations service introduced
0.4.4	25/08/25	Parking management system introduced
0.4.5	26/08/25	Reservation service introduced in docker compose
0.4.6	26/08/25	Test parking seeds introduced
0.4.7	28/08/25	Price and type of parking implemented in db
0.4.8	28/08/25	Plate code implemented in Reservation db
0.5.0	29/08/25	Ingestion service introduced and bug fixes
0.5.1	29/08/25	Rabbitmq and Ingestion service introduced in docker compose
0.5.2	30/08/25	Random price and random parking type generator introduced
0.5.3	30/08/25	PGAdmin introduced in docker compose
0.5.4	30/08/25	Crypt and decrypt of unique code implemented and spotId renamed to parkingId

Version	Date	Changes
0.5.5	30/08/25	Parking information returned when asking for reservations list and user information edit api introduced
0.5.6	30/08/25	Utils folder name changed
0.6.0	31/08/25	Sensor simulator added to docker compose
0.6.1	31/08/25	getUserUniqueCode api introduced
0.6.2	31/08/25	Credentials introduced on sensor simulator
0.6.3	31/08/25	Parking simulator introduced
0.6.7	01/09/25	Sidebar profile link fixed, profile reservation added, profile edit settings added
0.6.8	01/09/25	Reservations fixed and enabled
0.6.9	01/09/25	Unique Code Added
0.7.0	02/09/25	Responsive Style redefined
0.7.1	03/09/25	Assistance tickets microservice introduced
0.7.2	03/09/25	Tickets service implemented on docker compose
0.8.0	05/09/25	Admin can now see parkings and stats
0.8.1	06/09/25	Parkings and tickets general stats implemented
0.8.2	06/09/25	Total user count stat introduced
0.8.3	07/09/25	Search parkings by operator email being admin api introduced
0.8.4	07/09/25	Get latest n users registered api introduced
0.8.5	07/09/25	Operators can now edit and add their own parking spots
0.9.0	07/09/25	Admin Dashboard created
0.9.1	10/09/25	ReservationsChecker introduced
0.9.2	10/09/25	Sensors simulator completed and default parkings defined
0.9.3	12/09/25	Total reservation price inserted in db, bug fix reservation delete and expired state
0.9.4	13/09/25	Parkings soft delete introduced
0.9.5	13/09/25	Ticket are now available through the admin dashboard
0.9.6	13/09/25	User Context Updated
1.0.0	13/09/25	Style and UX/UI Changes

Version	Date	Changes
1.0.1	13/09/25	Google Maps External Link added to profile page (only active reservations)