SPRINT 4

USER STORY	STORY POINTS	ASSIGNED TO	STATUS	ORIGINAL ESTIMATE	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8	DAY 9	DAY 10	SPRINT REVIEW
As a system administrator, I want to track the performance of maintenance staff so that I can manage them.	30														
Update maintenance table to include resolved date, and resolution time		Dylan Naidoo	Complete	5	5	5	5	5	5	5	4	4	3	1	0
Create a staff table to track staff performance		Dylan Naidoo	Complete	5	5	5	5	5	4	4	3	3	3	1	0
Update maintenance functionality to add resolved date to maintenance reports		Tariro Muvevi, Dylan Naidoo	Complete	5	5	5	5	5	5	5	5	4	4	2	0
Update admin maintenance page to show staff performance		Tariro Muvevi	Complete	3	3	3	3	3	3	3	3	2	2	1	0
Calculate resolution time based on reported date and resolved date		Tariro Muvevi	Complete	4	4	4	4	4	4	4	4	3	3	2	0
Calculate average resolution time for each staff member based on number of issues resolved and resolution time		Tariro Muvevi	Complete	4	4	4	4	4	4	4	4	3	3	3	0
Keep track of number of issued resolved and current workload for each staff member		Tariro Muvevi	Complete	4	4	4	4	4	4	4	4	3	3	3	0
As a system administrator, I want to generate key reports with flexible filters to analyse them over different periods.	40														
Create script link to ChartJS		Karabelo Borotho, Jayden Harold	Complete	2	2	2	2	2	2	2	2	2	2	1	0
Create usage trends tab in dashboard		Karabelo Borotho, Karabo Bopape	Complete	3	3	3	3	3	3	3	3	3	2	1	0
Create custom view tab in dashboard		Karabo Bopape	Complete	3	3	3	3	3	3	3	3	3	2	1	0
Create graph section in maintenance page		Karabelo Borotho, Jayden Harold	Complete	3	3	3	3	3	3	3	3	3	2	1	0
Pie chart for maintenance issues showing open, closed, in progress		Jayden Harold, Dylan Naidoo	Complete	4	4	4	4	4	4	4	3	3	2	1	0
Bar Chart showing number of maintenance issues per facility		Jayden Harold, Dylan Naidoo	Complete	4	4	4	4	4	4	4	3	3	2	1	0
Display most popular facility		Karabelo Borotho, Jayden Harold	Complete	3	3	3	3	3	3	3	3	3	2	1	0
Bar Chart showing number of bookings per facility		Karabelo Borotho, Jayden Harold	Complete	4	4	4	4	4	4	4	4	3	2	1	0
Testing: Create mock bookings and ensure correct graphing		Karabo Bopape	Complete	5	5	5	5	5	5	5	5	4	3	2	0
Testing: Create mock maintenance reports and ensure correct graphing		Karabo Bopape	Complete	5	5	5	5	5	5	5	5	4	3	2	0
Add all graphs from maintenance and usage trends into custom view tab with flexible filters		Karabo Bopape	Complete	4	4	4	4	4	4	4	4	4	3	2	0
As a system administrator, I want to export dashboard reports as PDFs so that I can store, share, and print them.	8														
Create script link to html2pdf		Jayden Harold	Complete	1	1	1	1	0							0
Create download PDF button		Jayden Harold	Complete	1	1	1	1	0							0
Add PDF Functionality to maintenance page		Jayden Harold	Complete	2	2	2	2	2	2	2	2	0			0
Add PDF Functionality to usage trends report		Jayden Harold	Complete	2	2	2	2	2	2	2	2	0			0
Add PDF Functionality to custom view report		Jayden Harold	Complete	2	2	2	2	2	2	2	2	0			0
As a system administrator, I want to access a dashboard to see usage trends, maintenance reports, and a custom view.	2														
Create admin dashboard		Karabelo Borotho	Complete	2	2	2	2	2	2	2	2	2	0	0	0
As a system administrator, I want to see the weather when I create an event, so that I can plan accordingly	7														
Create accont on OpenWeatherApi		Jayden Harold	Complete	2	2	2	2	2	2	2	2	1	0	0	0
Link website to API		Jayden Harold	Complete	2	2	2	2	2	2	2	2	1	0	0	0
Fetch weather and display weather in admin home page		Jayden Harold	Complete	3	3	3	3	3	3	2	2	2	1	0	0
As a s resident I want to see the weather when I make a booking, so that I can plan accordingly	3														
Create accont on OpenWeatherApi		Jayden Harold	Complete	■											
Link website to API		Jayden Harold	Complete	■											
Fetch weather and display weather in resident home page		Jayden Harold	Complete	3	3	3	3	3	3	2	2	2	1	0	0
TOTAL				90	90	90	90	88	87	85	81	65	48	27	0

SPRINT BURNDOWN