



Sprint 4

Presentation for product owner



Goals

- Finish financial features
- Refine financial features
- Improve backend for improved speed




Achievements to date

- Fully functional user profiles
- Fully functional company profiles
- Almost complete financial system

ACTIVITY	PERIODS		PERIODS		COMPLETE	#																												
	PLAN START	DURATION	START	DURATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24					
Sprint 1																																		
Create Request	1	4	1	3	100%																													
Modify Unit Info	1	4	1	2	100%																													
Add property	1	4	1	3	100%																													
Sprint 2																																		
Owner's can View Property	4	4	4	3	100%																													
Company create property	4	4	4	2	100%																													
View rented property	4	4	4	1	100%																													
Sprint 3																																		
Access Forum	8	4	8	1	100%																													
Access notifications	8	4	8	2	100%																													
Calculate Financial Budget	8	4	8	4	100%																													
Sprint 4																																		
Set Up common facilities	12	4	12	4	100%																													
View common facilities	12	4	12	2	100%																													
Reserve common	12	4	12	4	100%																													
Sprint 5																																		
Refine reservation	16	4	16		50%																													
Refine financial system	16	4	16		50%																													
Set up different roles	16	4	16		0%																													



Implemented user stories

<input type="checkbox"/>	<input checked="" type="checkbox"/>	[User Story ID 20] Calculate Financial Budget	Condo Management Company User Story	Financial Record Feature	👤 1	
			Low Risk Value (1-3)	Medium Business Value (4-6)	Medium Effort (4-6)	
		#26 by v-vasco was closed yesterday				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	[User Story ID 19] Modify Financial Fees	Condo Management Company User Story	Financial Record Feature	👤 1	
			High Business Value (7-10)	Low Risk Value (1-3)	Medium Effort (4-6)	
		#25 by v-vasco was closed yesterday				



Testing

- Scope
 - Unit testing
 - Integration testing
 - System testing
- Tools
 - jest
 - jest.mock
 - github actions



Testing coverage before and after

```
===== Coverage summary =====  
Statements   : 63.22% ( 1972/3119 )  
Branches     : 67.01% ( 130/194 )  
Functions    : 38.28% ( 49/128 )  
Lines        : 63.22% ( 1972/3119 )  
=====
```

```
===== Coverage summary =====  
Statements   : 81.13% ( 1505/1855 )  
Branches     : 70.21% ( 99/141 )  
Functions    : 41.83% ( 41/98 )  
Lines        : 81.13% ( 1505/1855 )  
=====
```



List of updated documents

- Product vision statement
- Requirements and user stories backlog
- Risk assessment and management plan
- Software architecture document
- Release plan sheet