SDO7	PROPERTY MANAGEMENT SYSTEM									
	Tasks	**Chulanga Averil**			**Kasundi Maneesha**			**Poornami Wijekoon**		**Baratha**
Number	**Description**	**Estimate**	**Actual**		**Estimate**	**Actual**		**Estimate**	**Actual**		**Estimate**
Task 1	**Requirements Gathering & Documentation**									
1.1	Preparing Resume & Cover letter	6	5		5	4		6	4	5
1.2	Collect information about the project	6	5		6	4		5	4	4
1.3	Research project related topics	7	6		6	4		4	4	5
1.4	Prepare draft SRS	9	7		8	6		7	6	8
1.5	Prepare draft TA	9	8		8	7		3	4	8
1.6	Prepare final SRS	10	9		7	5		6	5	8
1.7	Prepare final TA	12	10		10	11		9	9	8
Task 2	**Designing diagrams**									
2.1	Design usecase diagram for system	7			6			6	5	5
2.2	Design class diagram for system	8			5			6		5
2.3	Design High Level diagram for system	8			6			5	5	5
Task 3	**Learn tools and concepts**									
3.1	Learn agile-scrum methodologies	8	7		4	3		3	4	2
3.2	Learn about Github functionalities	9	9		5	4		3	5	4
3.3	Learn about trello functionalities	7	6		4	3		4	3	2
3.4	Learn development technologies (mobile+web)	9			7			7	3	8
3.5	Learn language development technologies	10			3			4	3	5
Task 4	**Design main GUI's of property mangement system**									
4.1	Study design techniques and design requirements of system	8						6		
4.2	Design main theme of system				6					
4.3	Design home GUI									
4.4	Integrate GUI's into one system and connect each of them									10
4.5	Finalize and test all the functions of system	9			8			9		8
Task 5	**Backend design and implement database**									
5.1	Create ER digarm	6			6			6		6
5.2	Learn about mySQL functionalities	4			4			4		4
5.3	Create scripts in mySQL	3			3			3		3
5.4	Execute scripts and implement database	2			2			2		2
Task 6	**Property Management of Property Management System**									
6.1	Conducting a research and gather information about the property management system	14	12							
6.2	Clarifying the functional and non functional requirements by meeting the client.	6	3							
6.3	Drawing the necessary UML diagrams according to the function	12								
6.4	Designing GUI according to the specified requirements	13								
6.5	Selecting color code and icons for GUI	6								
6.6	Implementing CRUD functions	13								
6.7	Coding other necessary functions	10								
6.8	Create and execute scripts in mySQL database	9								
6.9	Testing and finalizing the function	8								
Task 7	**Booking Management of Property Management System**									

Task	No.	Description					
	7.1	Studying required coding technologies and gather tenant requirements			8	7	
	7.2	Designing wireframes for booking management GUIs			6	6	
	7.3	Selecting appropriate color codes and icons for Booking Management GUIs			4	3	
	7.4	Designing GUIs for selected requirements and specifications			10	11	
	7.5	Creating functions to add and view bookings			6		
	7.6	Creating functions to delete and update bookings			12		
	7.7	Creating function to calculate payments,monthly rentals of the tenants			10		
	7.8	Generating an invoice including payment details			8		
	7.9	Creating and executing scripts in mySQL database			9		
	7.1	Testing and finalizing the function			7		
Task 8		**User Management of Property Management System**					
	8.1	Create function break down list					10
	8.2	Draw use case diagram					5
	8.3	Create table design scheme					5
	8.4	Research about User types of the system					5
	8.5	Design wireframe user profile					6
	8.6	Design wireframe login					6
	8.7	Design GUI's					13
Task 9		**Bookmark and Save in Property Management System**					
	9.1	Create function break down list					10
	9.2	Draw use case diagram					5
	9.3	Create table design scheme					5
	9.4	Research about UX in bookmarking,Save property					6
	9.5	Design wireframe my bookmarks					8
	9.6	Design GUI's					13
	9.7	Ajax review for bookmark function					6
Task 10		**Review and Commenting in Property Management System**					
	10.1	Study about review and commenting function details and functional requirements	10	8			
	10.2	Design wireframe for Review and commenting GUI	5	4			
	10.3	Select appropriate colors and icons for Review and commenting GUI	6				
	10.4	Design GUI of Review and commenting	14				
	10.5	Create functions to add and view reviews and comments	9				
	10.6	Create functions to delete and update reviews and comments	8				
	10.7	Create functions to rate the system	7				
	10.8	Create other necessary functions	9				
	10.9	Create and execute scripts in mySQL database	8				
	10.10	Test and finalize function	6				
Task 11		**Search in Property Management System**					
	11.1	Gathering search management function details and requirements			9	6	
	11.2	Designing wireframes for search management			6	4	
	11.3	Select appropriate colors and icons for Search Management GUI			4	3	
	11.4	Designing GUIs for Search management function			8	5	
	11.5	Implementing CRUD functions			10		
	11.6	Creating other required codes for the function			9		
	11.7	Creating and executing scripts in mySQL database			8		
	11.8	Testing and finalizing function			6		

Task 12		**Preferences Management in Property Management System**											
	12.1	Search for preference management function details and requirements				9	6						
	12.2	Study required GUI design tehnologies for function and design wireframe				7	5						
	12.3	Select appropriate icons and colors for GUI				4							
	12.4	Design GUI of preferences management for selected guidelines				14							
	12.5	Create functions to get user preferences and sort it in results				10							
	12.6	Create other required functions				9							
	12.7	Create and execute scripts in mySQL database				8							
	12.8	Test and finalize function				5							
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		Approval of the supervisor:											

Fwd: Updated TA of Capstone Project 1 -Curtin SE   Inbox ×

Chulanga Averil
to me, Poornami

Apr 22, 2019, 3:13 AM (1 day ago)

———— Forwarded message ————
From: **Geethanjali Wimalaratne** <geethanjali.w@sliit.lk>
Date: Mon, Apr 22, 2019 at 1:57 PM
Subject: Re: Updated TA of Capstone Project 1 -Curtin SE
To: Chulanga Averil <chulangaaveril@gmail.com>

Approved Prop Management TA.

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