

Sprint 2 Backlog

Back-end

Story ID	Task	Task Points	Task Estimation (Days)	Assigned to
1	Implement a method to get a list of all active modules	2	5	DEYOU ZOU Kelvin Wijaya Wijaya
2	Create tables and functions for storing and getting resources and tasks	3	7	DEYOU ZOU Kelvin Wijaya Wijaya Aditya Vikram Khandelwal
	Implement a method to create new tasks	2	5	DEYOU ZOU Kelvin Wijaya Wijaya
	Implement a method to put new tasks to the Eratos server	2	5	DEYOU ZOU Kelvin Wijaya Wijaya
3	Implement a method to get task info from Eratos server	2	5	DEYOU ZOU Kelvin Wijaya Wijaya
	Implement a method to check for task completions	2	5	DEYOU ZOU
4	Create functions and tables for querying and storing the order history in the database (cont'd)	3	7	DEYOU ZOU Yan Dai Aditya Vikram Khandelwal
5	Create tables and functions for storing user information	3	7	DEYOU ZOU Aditya Vikram Khandelwal
	Implement a method to register new users	2	5	DEYOU ZOU Kelvin Wijaya Wijaya
6	Implement a method to query user information (cont'd)	2	5	DEYOU ZOU Yan Dai
7	Implement a method to update user information	2	5	DEYOU ZOU Yan Dai
14	Create a table and functions for storing and querying modules	3	7	DEYOU ZOU Kelvin Wijaya Wijaya Aditya Vikram Khandelwal
	Implement a method for admins to create new modules or modify modules (including activating or deactivating them)	3	7	DEYOU ZOU Kelvin Wijaya Wijaya
15	Implement a method to query all modules available	2	5	DEYOU ZOU Kelvin Wijaya Wijaya

Admin Front

Story ID	Task	Task Points	Task Estimation (Days)	Assigned to
3	Add a new module	4	5	YONGJIE LIU, Ning Han, Shijia Li
6	List all the orders and related information	3	4	Jiaxuan FENG, Zheng SHI
	Sort the orders according to different column names	2	3	Jiaxuan FENG, Zheng SHI
7	View a selected order details	3	4	Jiaxuan FENG, Zheng SHI
	Check the price of an order	2	3	Jiaxuan FENG, Zheng SHI
8	Search an order	3	4	YONGJIE LIU
9	Show the logged-in user profile	3	4	Shijia Li, Jiaxuan FENG
	Change the logged-in user profile	2	3	Shijia Li, Jiaxuan FENG
10	Show admin statistics (To be done)	5	7	Shijia Li, Ning Han

User Front-end

Story ID	Task	Task points	Task estimation (days)	Assigned to
2	Get a list of active modules	3	6	Ziwei CUI
	Display the component	1	2	Ziwei CUI

4	Select service modules	3	6	Ruocheng Ning
	Pop up a payment entrance	2	4	YiZi Han
6	Select an active module	2	3	Ruocheng Ning
	Customize a polygon	2	3	Ruocheng Ning
	Create the task	1	2	Ruocheng Ning
7	Design processing page	2	4	
	Display page	1	2	
	Implement notification component	1	3	
8	Design result visualization	2	4	
	Pre-process result	3	7	
	Display data	1	2	
9	Implement data filter function	3	6	
	Implement download function	2	4	
11	View order history	2	4	
	Change payment details	2	4	