

Level	Priority	Estimate
1	High	estimated time to complete the work (hour)
2	Medium	
3	Low	

## Product Backlog

Id	Heading	As a..	I want to ..	so that ..	Acceptance Criteria	Priority	Sprint	Estimate	Remarks
PB01	Login	User, Shipper, Admin	access to the Application by my account	I can use the Application with my role.	User can login into system when they input correctly Email value, Password value and log in. - Generate failure or success messages when processing. - Show the error messages when value is invalid.	1	1~2~3	20	
PB02	Logout	User, Shipper, Admin	logout of the system	I can stop using the system.	User log out of the system when User click the icon logout	3	1~2~3	32	
PB03	Register	Users	create my account	I can use that account to login the system.	User can create new account by entering Username, Password and Email: - Email must exist. - Enter Email in correct format. - Email does not include special characters, spaces. - Password has no spaces. - Generate error or success message when processing. - Display an error message when the value is invalid.	1	1	36	
PB04	Forgot Password	Users	retrieve my password	I can access my account.	- When the user presses the [Forgot Password] button at the login screen. - User enters new password provided at Mobile Phone. - Login to the homepage to be able to change the password that the user wants. - Generate error or success message during processing. - Display an error message when the value is invalid.	1	1	21	
PB05	Change Password	User, Shipper	change my password	i can make my account better secured	- User clicks [Change password] button, the system will go to the change password page - User will enter the old password, new password and re-enter the new password + Then click [Save] button + If the user enters the correct old password, it is allowed to change the password - If the old password is wrong, display the message [Old password is incorrect] and do not change the password	2	1~3	18	
PB06	View history	User, Shipper	view a order history	i can see what i bought on the app	The user clicks on the store icon to view the corresponding history. Here you can view your order history.	2	1~3	45	
PB07	View notification	User	See announcements from the facility	I can receive facility updates and view announcements	User click icon notification button.	2	1	13	
PB08	Add address	User	add my address to the app	the app can be delivered food to me	- User clicks [Add Address] - Tap the plus sign to add an address - Press the [Save] button to finish changing the information. - Press the back button to cancel the function.	2	1	8	

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### Product Backlog

Id	Heading	As a..	I want to ..	so that ..	Acceptance Criteria	Priority	Sprint	Estimate	Remarks
PB09	Suggest Food	User	I want food suggestions if I don't know what to buy	I can Access the application and choose food suggestions	- Every time the user logs into their application, the application will present to the user the interface Suggested food according to each type of dish (savoury, vegetarian, sweet), diet for the user. - If they don't want suggestions, they can click on the words "self-selected food"				
PB10	Purchase, Online P	User	Buy food and Online payment from establishments via the app	it can be convenient for me.	- User clicks on the app's icon on the main page - Then click Order - The user adds the product to the cart and takes the next steps to place an order - After completing the system will send the order to the store	2	1	10	
PB11	Accept order	Shipper	Receive orders from users	I can take orders from customers and start buying them what they need	- The shipper can receive information from the orderer - Click [Accept] to confirm the delivery order	3	3	12	
PB12	Check Information	Admin	See the Information	I can access to system and manage	- The administrator selects one from the information management list (Account, order). - Show detailed information about it.	1	2	12	
PB13	Show dashboard	Admin	show a dashboard	I can improve the system's productivity.	- Admin clicks [Show Dashboard]. Show detailed information.	1	2	15	
PB14	Give warnings	Admin	send alerts, news to end users	I can see and avoid them.	- Admin clicks [Message], the system will switch to a page that allows Admin to add notifications to users - If [Cancel] is pressed, the function will stop. - If [Submit] is clicked, an alert or news will be sent to the user.	1	2	10	
PB15	Manage accounts	Admin	Manage shipper accounts	I can CRUD shipper accounts	- Admin clicks [Shipper Account], the system will switch to a page allowing Admin to view Shipper information - If [Cancel] is pressed, the function will stop.	1	2	15	
PB16	See user feedback	Admin	Check feedback about product	I can Access to feedback in dashboard and See all feedback from User	- Admin clicks [Customer Feedback], the system will switch to a page that allows Admin to view feedback content - If [Cancel] is pressed, the function will stop. - If [Send] is clicked, a response will be sent to the user.	2	2	10	
PB17	View Cart	User	Have a shopping cart to buy multiple products at once	I can Add product to cart and check out	- User click [ My Cart ], the system will switch to a page allow User view added product in cart	2	1	20	
PB18	Feedback	User	Write a Feedback about delivery service or product quality	I can feedback after I pay and product received my order	- After Users pay and received order, they can click on feedback button and write feedback to Admin	3	1	12	
PB19	Tracking Delivery	User	Know when my product will be delivered	I can see what time the delivery person will arrive	- After Confirm order User will get receive a notification about the delivery time	2	1	15	

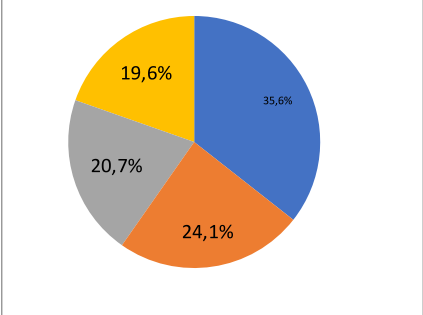
Level	Priority	Estimate
1	High	estimated time to complete the work (hour)
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Product Backlog

Id	Heading	As a..	I want to ..	so that ..	Acceptance Criteria	Priority	Sprint	Estimate	Remarks
PB20	View infomation a Customer order	Shipper	Know the customer's phone number and address	I can deliver to the user	- After receive order from User Shipper shipper can click on that order and see information about who order	2	3	12	
PB21	Change personal in	User, Shipper	Change my personal Infomation	I can change the personal inormation in the application	User And Shipper have a tab Called "Profile" and they can change all information personal in this tab	3	1~3	10	

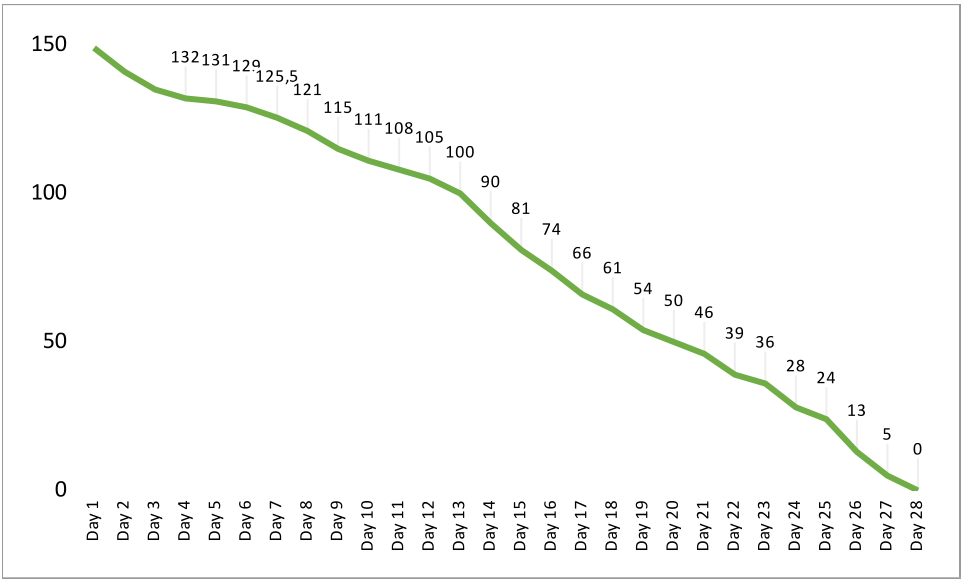


Member	Estimate
Thai, Bui Son	51,25
Nhat, Nguyen Th	34,75
Phuc, Dang Hon	29,75
Nhat, Dao Quang	28,25
Total	144

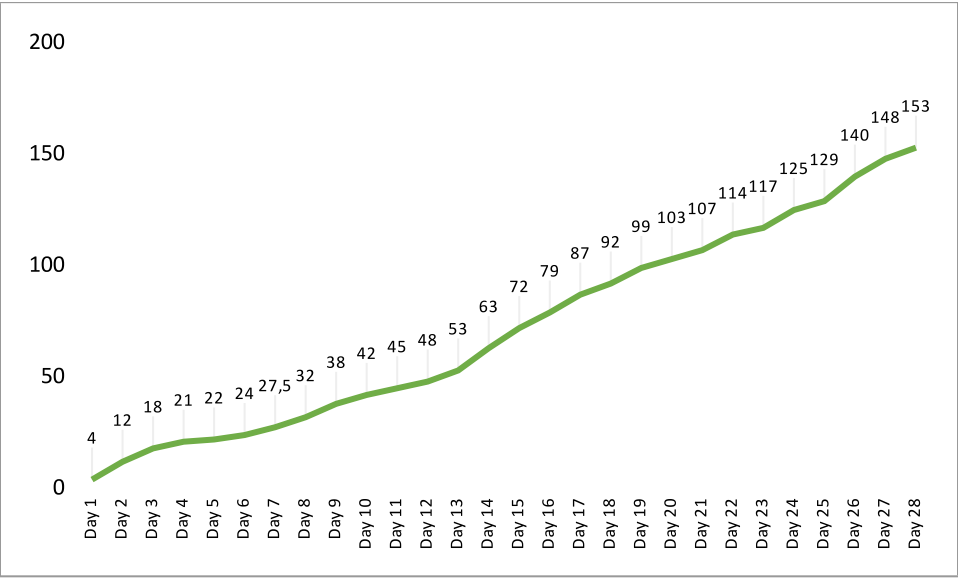


**Reports & Dashboards**

**Burn down Chart**



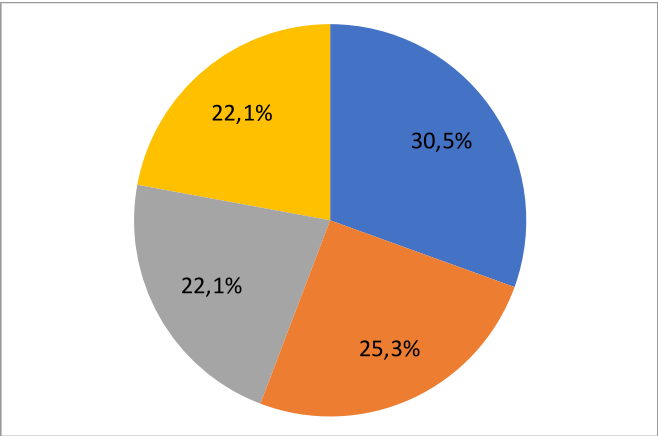
**Burn up Chart**



**Sprint Backlog**

										4/1: 13/4/1: 15/4/1: 17/4/1: 19/4/2: 21/4/2: 23/4/2: 25/4/2: 27/4/2: 29/																	
Sprint Id	Backlog Id	Description	Owner	Status	Estimate (Story Points)	Completed	Pending	Total effort	Effort vs. Estimate	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	Day 18
2,1		Sprint Planning Meeting	All members	Done	4	4	0	4	On Schedule	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2,2		Create Sprint backlog for Sprint 2	All members	Done	4	4	0	4	On Schedule	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2,3		Create Test Plan document for Sprint 2	All members	Done	8	8	0	8	On Schedule	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2,4		Create Database document for Sprint 2	All members	Done	8	8	0	8	On Schedule	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2,5	PB01	Design UI for the admin to Login	Phuc, QNhat	Done	1	1	0	1	On Schedule	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2,7	PB02	Design UI for the admin to Logout	Phuc, QNhat	Done	1	1	0	1	On Schedule	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2,8	PB15	Design UI for Contact the Admin Check Information	Phuc, QNhat	Done	2	2	0	1	Ahead Schedule	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
2,9	PB15	Design UI for Admin to Show dashboard	Phuc, QNhat	Done	1	1	0	1	On Schedule	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2,10	PB17	Design UI for Admin to Manage accounts	Phuc, QNhat	Done	1	1	0	1	On Schedule	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2,11	PB18	Design UI for Admin to See user feedback	Phuc, QNhat	Done	3	3	0	2	Ahead Schedule	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
2,12		Design Test case	All members	Done	8	8	0	8	On Schedule	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
2,13	PB01	Code Frontend for the Admin to Login	QNhat	Done	4	4	0	3	Ahead Schedule	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
2,14	PB02	Code Frontend for Admin to Logout	Phuc, QNhat	Done	3	3	0	4	Over Schedule	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
2,15	PB14	Code Frontend for Admin to Check Information	Nhat,QNhat	Done	3	3	0	4	Over Schedule	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
2,16	PB15	Code Frontend for Admin to Show dashboard	Nhat	Done	3	3	0	4	Over Schedule	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
2,17	PB17	Code Frontend for Admin to Manage accounts	Nhat, Thai	Done	8	8	0	8	On Schedule	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0
2,18	PB18	Code Frontend for Admin to See user feedback	Nhat	Unfinish	4	4	0	4	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
2,19	PB01	Code Backend for Admin to Login	Nhat	Done	4	4	0	4	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
2,20	PB02	Code Backend for Admin to Logout	Thai	Done	4	4	0	5	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
2,21	PB14	Code Backend for Admin to Check Information	Nhat	Done	2	2	0	2	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
2,22	PB15	Code Backend for Admin to Show dashboard	Thai	Done	6	6	0	6	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0
2,23	PB17	Code Backend for Admin to Manage accounts	Thai	Done	8	8	0	5	Ahead Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0
2,24	PB18	Code Backend for Admin to See user feedback	Phuc	Unfinish	4	4	0	6	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0
2,25		Testing	All members	Done	4	4	0	4	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
2,26		Fix bug	All members	Done	2	2	0	4	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
2,27		Re-Testing	All members	Done	2	2	0	4	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
2,28		Sprint 2 Review Meeting	All members	Done	2	2	0	1	Ahead Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
2,29		Release Sprint 2	All members	Done	2	2	0	2	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
				Total	106	106	0	109		8	4	8	4	1	5	7	4	7	3	7	4	12	5	7	8	8	4
				Burn down						98	94	86	82	81	76	69	65	58	55	48	44	32	27	20	12	4	0
				Burn up						8	12	20	24	25	30	37	41	48	51	58	62	74	79	86	94	102	106

Member	Estimate
Thai, Bui Son	29
Nhat, Nguyen	24
Phuc, Dang Ho	21
Nhat, Dao Qua	21
Total	95

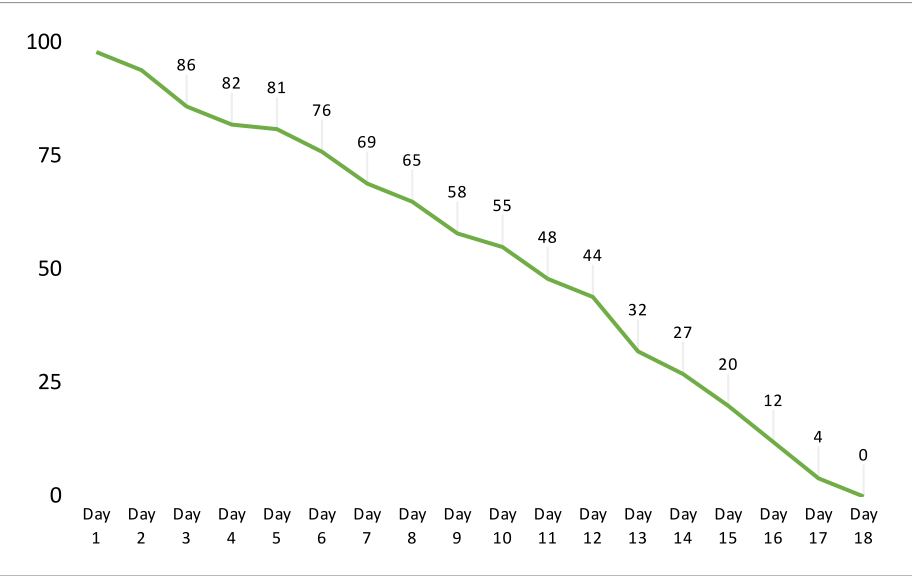




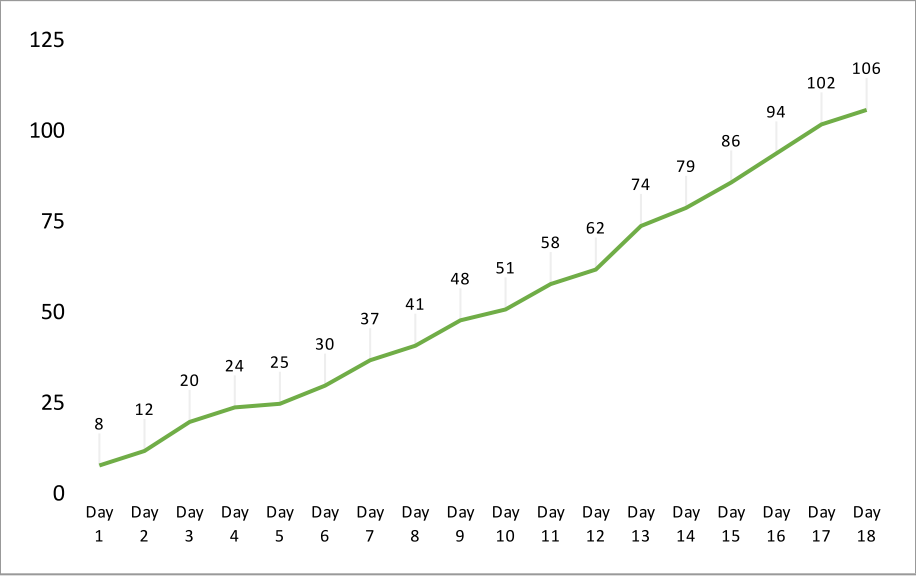


**Reports & Dashboards**

**Burn down Chart**



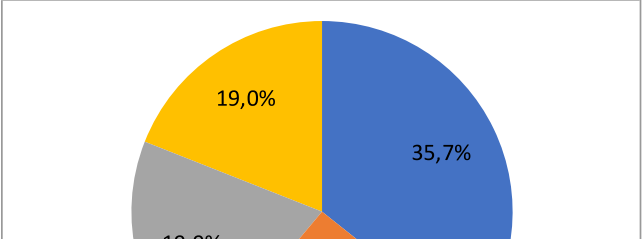
**Burn up Chart**

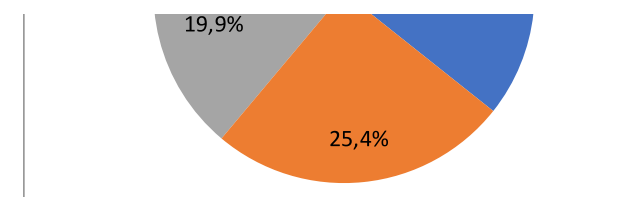


Sprint Backlog

										5/1, 5/2, 5/3, 5/4, 5/5, 5/6, 5/7, 5/8, 5/9, 5/10, 5/11, 5/12, 5/13, 5/14, 5/15, 5/16, 5/17, 5/18, 5/19, 5/20																			
Sprint Id	Backlog Id	Description	Owner	Status	Estimate (Story Points)	Completed	Pending	Total effort	Effort vs. Estimate	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	Day 18	Day 19	Day 20
3,1		Sprint Planning Meeting	All members	Done	4	4	0	4	On Schedule	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,2		Create Sprint backlog for Sprint 3	All members	Done	4	4	0	4	On Schedule	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,3		Create Test Plan document for Sprint 3	All members	Done	8	8	0	8	On Schedule	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,4		Create Database document for Sprint 3	All members	Done	8	8	0	8	On Schedule	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,5	PB01	Design UI for the shipper to Login	Phuc, QNhat	Done	1	1	0	1	On Schedule	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,6	PB02	Design UI for the shipper to Forgot password	Phuc, QNhat	Done	1	1	0	1	On Schedule	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,7	PB05	Design UI for Shipper to Change password	Phuc, QNhat	Done	1	1	0	2	Over Schedule	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,8	PB20	Design UI for Shipper to View information of customer	Phuc, QNhat	Done	1	1	0	1	On Schedule	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3,9	PB11	Design UI for Shipper to receive orders	Phuc, QNhat	Done	2	2	0	2	On Schedule	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
3,10	PB21	Design UI for Shipper to View personal information	Phuc, QNhat	Done	2	2	0	2	On Schedule	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
3,11	PB06	Design UI for Shipper to View History	Phuc, QNhat	Done	2	2	0	4	Over Schedule	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
3,12	PB21	Design UI for Shipper to Edit personal information	Phuc, QNhat	Done	2	2	0	5	Over Schedule	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
3,13	PB02	Design UI for Shipper to Logout	Phuc, QNhat	Done	2	2	0	2	On Schedule	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
3,14		Design Test case	All members	Done	6	6	0	6	On Schedule	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
3,15	PB01	Code Frontend for the Shipper to Login	Thai	Done	4	4	0	3	Ahead Schedule	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
3,16	PB02	Code Frontend for Shipper to Forgot password	Nhat, Thai	Done	3	3	0	4	Over Schedule	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
3,18	PB05	Code Frontend for Shipper to Change password	Nhat	Done	3	3	0	4	Over Schedule	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
3,19	PB20	Code Frontend for Shipper to View information of customer	Thai	Done	2	2	0	3	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
3,20	PB11	Code Frontend for Shipper to receive orders	Thai	Done	4	4	0	4	On Schedule	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
3,21	PB06	Code Frontend for Shipper to View History	Phuc, QNhat	Unfinish	3	3	0	4	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
3,22	PB21	Code Frontend for Shipper to Edit personal information	Phuc	Done	4	4	0	4	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
3,23	PB02	Code Frontend for Shipper to Logout	QNhat	Done	3	3	0	3	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
3,24	PB01	Code Backend for Shipper to Login	Nhat	Done	5	5	0	5	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0
3,25	PB02	Code Backend for Shipper to Forgot password	Thai	Done	4	4	0	5	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
3,26	PB05	Code Backend for Shipper to Change password	Thai	Done	4	4	0	2	Ahead Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0
3,27	PB20	Code Backend for Shipper to View information of customer	Thai	Done	4	4	0	6	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0
3,28	PB11	Code Backend for Shipper to receive orders	Thai	Done	5	5	0	5	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0
3,29	PB18	Code Backend for Shipper to View personal information	Thai	Done	4	4	0	0	Ahead Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0
3,30	PB06	Code Backend for Shipper to View History	Nhat	Unfinish	3	3	0	4	Over Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
3,31	PB21	Code Backend for Shipper to Edit personal information	Nhat	Done	4	4	0	4	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0
3,32	PB02	Code Backend for Shipper to Logout	Nhat	Done	4	4	0	4	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
3,33		Testing	All members	Done	3	3	0	3	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
3,34		Fix bug	All members	Done	3	3	0	3	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
3,35		Re-Testing	All members	Done	3	3	0	3	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
3,36		Sprint 2 Review Meeting	All members	Done	2	2	0	2	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3,37		Release Sprint 2	All members	Done	2	2	0	2	On Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
				Total	120	120	0	127		8	4	8	4	1	3	4	4	5	10	3	6	7	5	7	10	7	7	10	7
				Burn down						112	108	100	96	95	92	88	84	79	69	66	60	53	48	41	31	24	17	7	0
				Burn up						8	12	20	24	25	28	32	36	41	51	54	60	67	72	79	89	96	103	113	120

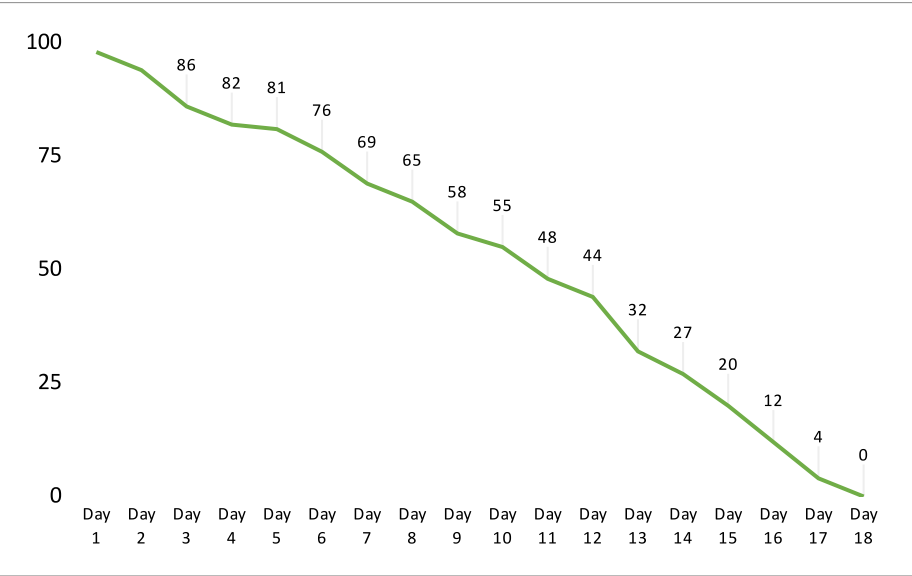
Member	Estimate
Thai, Bui Son	41,75
Nhat, Nguyen T	29,75
Phuc, Dang Hor	23,25
Nhat, Dao Quan	22,25
Total	117



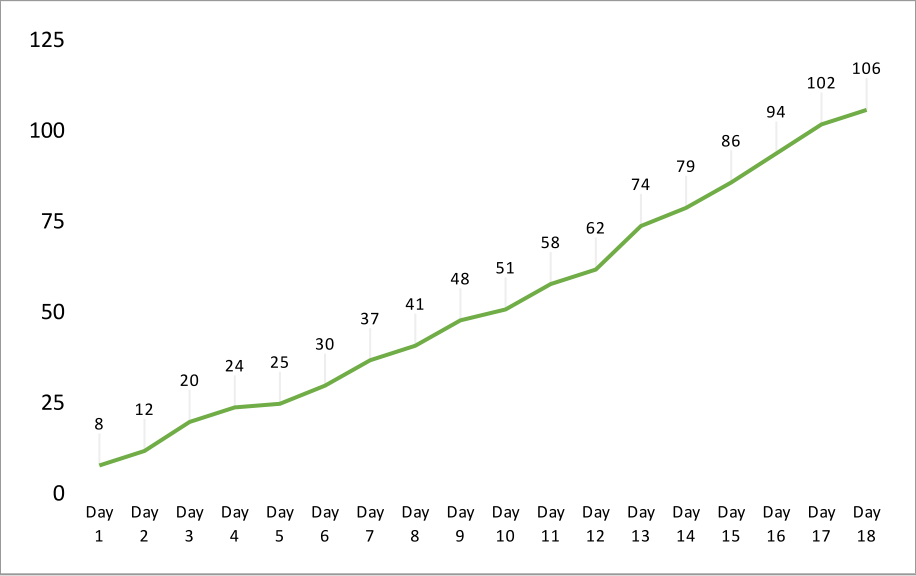


**Reports & Dashboards**

**Burn down Chart**



**Burn up Chart**








## References

## External

[illegible]

**Internal**

[illegible]