

Product Backlog and Sprint 1 Backlog



5730511321	Warot Bhanuvesaya
5930278321	Nattamon Ayukarn
5931020921	Nattanaï Na Songkhla
5931024421	Danoosit Techapetpaiboon
5931028021	Thanakrit Buranakarn
5931029621	Tanapon Suwankesawong
5931036021	Paphawit Boonyapongnukul

This project is a part of a course 2110423 Software Engineering

Second Semester, Academic Year 2018

Department of Computer Engineering, Faculty of Engineering, Chulalongkorn University

Product Backlog

EPIC ID	EPIC Name	User Story ID	User Story	Acceptance criteria	Estimate (User Story Point)	Estimate (Man-Hour)
EPIC1	Organizer Account Management	US1-1	As an event organizer, I can register as a new event organizer so that I can access to the system.	1) Given valid Organization's name, username, password, address, bank account, email, and phone number when event organizer create account, then new event organizer's account will save to database.	1	1
				2) Given invalid Organization's name, username, password, address, bank account, email, or phone number when event organizer create account, then the system will show error message.		
		US1-2	As an event organizer, I can login to the system so that I can access service provided for event organizer.	1) Given valid username and password for event organizer, when the event organizer login to the system, then the event organizer get login session.	2	3
				2) Given invalid username and password for event organizer, when the event organizer login to the system, then the system will show error message.		
		US1-3		1) Given valid event organizer account, valid new information to update, and the event organizer is logged in to the system, when the	2	2

			As an event organizer, I want to update my profile so that I can edit profile.	event organizer edit account, then the system will update new information to the account.		
				2) Given valid event organizer account, and the event organizer is logged in to the system but invalid new information to update, when the event organizer edit account, then the system will show error message.		
EPIC2	Attendees Account Management	US2-1	As an attendee, I can register as a new attendee so that I can access to the system.	1) Given valid Attendee's firstname, lastname, username, password, gender, age, email, and phone number when attendee create account, then new attendee's account will save to database.	1	1
				2) Given invalid Attendee's firstname, lastname, username, password, gender, age, email, or phone number when attendee create account, then the system will show error message.		
		US2-2	As an attendee, I can login to the system so that I can access service provided for attendee.	1) Given valid username and password for attendee, when the attendee login to the system, then the attendee get login session.	2	3
				2) Given invalid username and password for attendee, when the attendee login to the system, then the system will show error message.		
		US2-3		1) Given valid attendee account, valid new information to update, and the attendee is logged in to the system, when the attendee edit	2	2

			As an attendee, I want to update my profile so that I can edit profile.	account, then the system will update new information to the account.		
				2) Given valid attendee account, and the attendee is logged in to the system but invalid new information to update, when the attendee edit account, then the system will show error message.		
EPIC3	Event Management	US3-1	As an Event Organizer, I can post a new event so that any attendees can discover and reserves it.	1) Given valid Event Organizer's account, contact information, Event's name, date, type of seats, number of available seats, price for each type of seats, location, information and the Event Organizer is logged in to the system, when the Event Organizer post an Event, then the event will be registered to the system.	2	2
				2) Given valid Event Organizer's account and the Event Organizer is logged in to the system but the Event's information isn't valid, when the Event Organizer post an Event, then the system will show the error message.		
		US3-2	As an Event Organizer, I can edit an event information so that I can edit event information.	1) Given no reservation has been made to the event, valid Event Organizer's account, contact information, Event's name, date, type of seats, number of available seats, price for each type of seats, location and information, When the Event Organizer edit an Event, then the system will change the event information.	2	2

				2) Given more than 1 reservation has been made to the event and valid Event's type of seats, number of available seats and price for each type of seats, When the Event Organizer edit an Event, then the system will change the event information.		
				3) Given invalid Event information, when the Event Organizer edit an Event, then the system will show the error message.		
		US3-3	As an Event Organizer, I can get my Event's list of reserved attendees so that I can use it in event registration.	1) Given valid Event Organizer's account, Event id, and the Event Organizer is logged in to the system when the Event Organizer requested an Event's attendees list, Then the system will give an Event's attendees list.	5	5
				2) Given valid Event Organizer's account and the Event Organizer is logged in to the system but the Event id doesn't exist, when the Event Organizer requested an Event's attendees list, Then ensure that "no matched events" message is displayed.		
EPIC4	Discover Education Event	US4-1	As an attendee, I want to see list of all education events so that I may interest in some events.	Given attendee id, When attendee request to see list of all events, Then ensure that all valid events will be shown.	3	3
		US4-2	As an attendee, I want to search events by filter so that	1) Given events-matched filtering search, When attendee search events by filter,	3	4

			I can find appropriate events for me.	Then ensure that all matched events will be shown.		
				2) Given non-matched filtering search, When attendee search events by filter, Then ensure that “no matched events” message is displayed.		
		US4-3	As an attendee, I want to see details of my interesting events so that I can get the useful information.	Given event id, when attendee request to see the details from event list, Then ensure that the information belong to requested id.	2	2
EPIC5	Reserve	US5-1	As an attendee, I want to reserve ticket for event so that I can attend this event certainly.	1) Given Attendee’s account and available ticket and completed payment, when attendee requests reservation, then ensure the detail of reservation message is displayed and ensure the reservation is saved in the system server	8	10
				2) Given Attendee account and available ticket and failed payment, when attendee requests reservation, then ensure the failed message is displayed and ensure the reservation is cancel		

