	Module 0: Administrative work	Module 1: Laboratory work	Module 2: Human Practise
April 2016	Settlement of lab duties and position. Lab safety Training. Started regular meetings every week.	N/A	N/A
May 2016	Recruitment of ideas and prepare preliminary data for selection. Project related to pancreatic cancer diagnosis by Toehold Switch is selected.		
June 2016			
July 2016			
August 2016		Cloning of switches and its corresponding triggers into pSB1A2 and pSB1 with significant "ON/OFF"ratio in vivo. Modified the switch by using new chromoprotein (amajLime and amilCP) by traditional cloning method to produce intuitive readout.	Attended Tainan iGEM Conference
September 2016	Identified problems to design Toehold Switch manually and outline programme functions for semi-automatic toehold switch design.		Conducted exhibition and questionnaire related with synthetic biology in CUHK information day and reached secondary school students in Hong Kong.
October 2016	Reviewing the impact and necessity of technology in nowadays society, we decided to use Toehold Switch to subtype Influenza A.		Request for sponsorship.
November 2016	Brainstorming and literature reviewing on how to maximize the"ON/OFF" ratio of Toehold switch. .	Constructed programs which embedded with Influenza A sequence database and Vienna RNA package. Failed to test the system in cell free system due to insufficient materials and resources. T7-rna-polymerase amplification system is cloning to yield higher "ON/OFF"ratio.	
December 2016			Requested for sponsorship. Skyped the Pakistan iGEM team to explore the potential of collaboration. Continued fundraising.
January 2017			
February 2017			Organised day camp, "One Day Biochemist", for secondary school students to try out working in standard laboratory.
March 2017	Completed individual registration for iGEM 2018	Successful cloning of standard backbone, which allows standardized toehold switch cloning with less false positive results. Unsuccessful cloning of T7-rna-polymerase amplification system.	Meeting with Joseph Sung, who is a medical expert and Vice Chancellor of CUHK
April 2017			Designed the product construction of Toehold Switch and outlined the prototype (user manual).

May 2017	Reviewed the updated metal requirement and revised the division of work	Continued cloning Toehold switch for Influenza A subtyping. Characterization on ability of fluorescent proteins by cloning amajLime and mRFP to pSB1A2 and pSB1C3 with constitutive promoter J23100 under different pH environment.	
June 2017			