Sprint Plan

Sprint 2

Total Story Points: 88   Total Hours: 320

Current Velocity: 33

Story 1: Welcome Page

Task ID	Task Description	Estimate	Taken
001	Create main page for the website	8	
002	Create the option to login from the main page	4	
003	Generate encryption for login details	4	
004	Write test cases	4	
005	Create logo and slogan for the website	4	
006	Test new functionality	2	
007	Verify story is complete	2	
	Story Points: 4 Total Hours:	28	

Story 5: Member Information

Task ID	Task Description	Estimate	Taken
002	Write test cases	4	
003	Information on the account page is retrieved from the database for respective members	4	
004	Members are able to edit certain account details	4	
005	Teachers require approval for the editing of their details	4	
006	Test new functionality	2	
007	Verify story is complete	2	
	Story Points: 4 Total Hours:	24	

Story 3: Student Payment

Task ID	Task Description	Estimate	Taken
001	Create an option for students to make payments	4	
002	Show outstanding debt for respective student from the database on their accounts	2	
003	Set up a payment page for online payments	8	
004	Set up an automated payment option	8	
005	Create an option for advanced payments	8	
006	Write test cases	4	
007	Verification is needed for each payment	8	
008	Encryption for any sensitive information is enforced on the page	16	
009	Test new functionality	2	
010	Verify story is complete	2	

	Story Points: 8	Total Hours:	62	

Story 4: Student Sign Up

Task ID	Task Description		Estimate	Taken
002	Create new student form		8	
003	Write test cases		4	
004	Information from new student form is added to database		8	
005	Student data is restricted to certain users		4	
006	Test new functionality		2	
007	Verify story is complete		2	
	Story Points: 4	Total Hours:	28	

Story 6: Teacher Appointment

Task ID	Task Description		Estimate	Taken
001	Create new teacher form		8	
002	Write test cases		4	
003	Information from new teacher form is added to database		8	
004	Manager can remove a teacher from the database		4	
005	Test new functionality		2	
006	Verify story is complete		2	
	Story Points: 4	Total Hours:	28	

Story 7: Manager Account Creation

Task ID	Task Description		Estimate	Taken
000	Create GUI mockup		4	
001	Create new manager form		8	
002	Create new admin form		8	
003	Write test cases		4	
004	Information from new manager form is added to database		8	
005	Information from new admin form is added to database		8	
006	Manager and admins can be removed from the database		4	
007	Test new functionality		2	
008	Verify story is complete		2	
	Story Points: 8	Total Hours:	48	

Story 2: Contract Creation

Task ID	Task Description		Estimate	Taken
000	Create GUI mockup		4	
001	Create contract form to be filled by manager		8	
002	Create contract database		8	
003	The teacher involved receives a copy of the contract and can reject or accept it		8	
004	The student involved receives a copy of the contract and can reject or accept it		8	

		Estimate	Taken
005	Teachers and students can request changes to the contract	4	
006	The manager can alter the contract	4	
007	Teachers and students can request a termination of the contract	4	
008	The manager can terminate the contract	4	
009	Write test cases	4	
010	Test new functionality	2	
011	Verify story is complete	2	
	Story Points: 8 Total Hours:	60	

Story 8: Instrument Management

Task ID	Task Description	Estimate	Taken
000	Create GUI mockup	4	
001	Create instrument process model	8	
002	Create instrument database table	8	
003	Managers can insert, update and drop rows in the instrument database	4	
004	Instruments are sorted by storage location	2	
005	Students can hire unhired instruments, when they do so the instruments status is changed to hired	8	
006	Write test cases	4	
007	Test new functionality	2	
008	Verify story is complete	2	
	Story Points: 4 Total Hours:	42	