Product Backlog

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Software Design COMS3009 FindMeTutor Android Application

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1 Worklog

Bellow is a table illustrating the user stories and tasks of the FindMeTutor Android application with a size indicating the weighting of that particular item. Note: 0 = lowest priority, and 5 = highest priority.

1.0.1 User stories and tasks

Id	User story	Tasks and Notes	Size (pts 0-5)
ST-1	As a student, I want to be able to register on the FindMeTutor application so that I can log in to the application	 First set-up database - Amazon pHp script GitHub repository 	5
ST-2	As a student, I want to log in to my account on the FindMeTutor application so that I have access to the facilities on the application.		3
ST-3	As a tutor, I want to be able to register on the FindMeTutor application so that I can log in to the application		3
ST-4	As a tutor, I want to log in to my account on the FindMeTutor application so that I have access to the facilities on the application.		3
ST-6	As an administrator, I want to be able to register on the FindMeTutor application so that I can log in to the application		3

ST-7	As an administrator, I want to log in to my account on the FindMeTutor appli- cation so that I have access to the fa- cilities on the application		3
ST-8	As a student I want to be able to request a tutor so that I can request assistance.	 push notification Automatically add to events send email 	5
ST-9	As a student I want to add an event to my 'Upcoming events' so I can note scheduled tutorial sessions.		3
ST- 10	As a student I want to amend an event on my 'Upcoming events' so that my scheduled tutorial sessions are true re- flections.		2
ST- 11	As a student, I want to delete an event on my 'Upcoming events' so that my scheduled tutorial sessions are true re- flections.		2
ST- 12	As a student, I want to view an event on my 'Upcoming events' to stay informed of scheduled tutorials I have requested.		4
ST- 13	As a tutor I want to accept a tutor request so that I can inform the student that I am willing to conduct a tutorial session.	 push notification Automatically add to events send email 	5

ST-	As a tutor I want to reject a tutor re-		5
14	quest so that I can inform the student	• push notification	
	that I wont be able to assist.	• push notification	
		• send email	
COT			
ST-	As a tutor, I can add an event to my		3
14	'Upcoming events' so I can note sched-		
CO	uled tutorial sessions.		0
ST-	As a tutor, I can amend an event on my		2
15	'Upcoming events' so I can note sched-		
CT	uled tutorial sessions.		0
ST-	As a tutor, I can delete an event on my		2
16	'Upcoming events' so I can note sched- uled tutorial sessions which are of true		
	reflection.		
ST-			4
17	As a tutor, I can view an event on my 'Upcoming events' so I can note sched-		4
11	uled tutorial sessions.		
ST-	As a student I want to select a tutor		5
18	from the pool of tutors who have ac-		
10	cepted the tutorial request, so that I		
	can choose a tutor which I feel is most		
	suitable (according to the rating ob-		
	tained and their qualifications)		
ST-	As a student I want to make con-		5
19	tact with a confirmed tutor so that I		
	can make tutorial arrangements (venue		
	confirmation)		
ST-	As a tutor I want to make contact		5
20	with a confirmed student so that we		
	can make tutorial arrangements (venue		
	confirmation)		
ST-	As a student I want to check-in to a		5
21	tutorial session so that my location is		
	known to the administrator as a mea-		
	sure of safety.		

ST-	As a student I want to check-out to a	5
22	tutorial session so that my leaving of	
	the tutorial location is known to the ad-	
	ministrator as a measure of safety.	
ST-	As a tutor I want to check-in to a tu-	5
23	torial session so that my location is	
	known to the administrator as a mea-	
	sure of safety	
ST-	As a tutor I want to check-out to a tu-	5
24	torial session so that my leaving of the	
	tutorial location is known to the admin-	
	istrator as a measure of safety	

2 Backlog and sprints

2.1 Sprint 0

- Decide on a software project idea
- \bullet Proposal
- \bullet Research

2.2 Sprint 1

Task / User story ID	Completed / send to backlog (SB)
	/ To fix
Setup GitHub repository	Completed
Setup database	Completed
php Script database	Completed
ST-1	Completed
ST-2	Completed
ST-3	Completed
ST-4	Completed

2.3 Sprint 2

Task / User story ID	Completed / send to backlog (SB)
	/ To fix
ST-8	Completed
ST-9	Completed
ST-10	Completed
ST-11	Completed
ST-12	Completed
ST-13	Completed
ST-14	Completed
ST-15	To fix
ST-16	To fix

ST-17	To fix
ST-18	To fix
ST-19	SB
ST-20	SB

2.4 Sprint 3

Task / User story ID	Completed / send to backlog (SB)
	/ To fix
ST-8	Completed
ST-9	Completed
ST-10	Completed
ST-11	Completed
ST-12	Completed
ST-13	Completed
ST-14	Completed
ST-15	To fix
ST-16	To fix
ST-17	To fix
ST-18	To fix
ST-19	SB
ST-20	SB

2.5 Sprint 4