Product Backlog

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Software Design COMS3009
FindMeTutor Android Application

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Contents

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)
T1	Set up database		5
T2	Write pHp script		5
T3	Set up GitHub		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		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 application so that I have access to the facilities 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 reflections.		2
ST-11	As a student, I want to delete an event on my 'Upcoming events' so that my scheduled tutorial sessions are true reflections.		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-14	As a tutor I want to reject a tutor request so that I can inform the student that I wont be able to assist.	- push notification - send email	5
ST-14	As a tutor, I can add an event to my 'Upcoming events' so I can note scheduled tutorial sessions.		3
ST-15	As a tutor, I can amend an event on my 'Upcoming events' so I can note scheduled tutorial sessions.		2
ST-16	As a tutor, I can delete an event on my 'Upcoming events' so I can note scheduled tutorial sessions which are of true reflection.		2
ST-17	As a tutor, I can view an event on my 'Upcoming events' so I can note scheduled tutorial sessions.		4
ST-18	As a student I want to select a tutor from the pool of tutors who have accepted the tutorial request, so that I can choose a tutor which I feel is most suitable (according to the rating obtained and their qualifications)		5
ST-19	As a student I want to make contact with a confirmed tutor so that I can make tutorial arrangements (venue confirmation)		5
ST-20	As a tutor I want to make contact with a confirmed student so that we can make tutorial arrangements (venue confirmation)		5
ST-21	As a student I want to check-in to a tutorial session so that my location is known to the administrator as a measure of safety.		5

ST-22	As a student I want to check-out to a tutorial session so that my leaving of the tutorial location is known to the administrator as a measure of safety.		5
ST-23	As a tutor I want to check-in to a tutorial session so that my location is known to the administrator as a measure of safety		5
ST-24	As a tutor I want to check-out to a tutorial session so that my leaving of the tutorial location is known to the administrator as a measure of safety		5
ST-25	As a student I want edit my profile so that my details are constantly up-to-date.	• Profile pic upload • Account settings	3
ST-26	As a tutor I want edit my profile so that my details are constantly up-to-date.	• Profile pic upload • Account settings	3
ST-27	As a student I want to use the 'About' function to assist in my understanding of how the app works.		2
ST-28	As a tutor I want to use the 'About' function to assist in my understanding of how the app works.		2
ST-29	As a student I want to rate a tutor that has tutored me, to give feedback to fellow students and to the tutor about my understanding after the tutorial session.		4

ST-30	As a student I want a payment to be made, once I have checked out, as well as once the tutor has checked out so that the payment can only be made from my account once we have both checked out as a measure of safety.		4
T4	Set-up acceptance test units to test application.		4

2 Backlog and sprints

2.1 Sprint 0

- Decide on a software project idea

- Proposal

- Research

2.2 Sprint 1

Task / User story ID	Completed / send to backlog (SB) / To fix
T1	Completed
T2	Completed
T3	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
ST-21	Completed
ST-22	Completed
ST-23	Completed
ST-24	Completed
ST-25	Completed
ST-26	Completed
ST-27	SB
ST-28	SB
ST-29	Completed
ST-30	Completed