**Study Smart Mobile app**

An individually focused mobile learning app that assists students in studying for exams by first assessing their learning style (visual, auditory, tactile, active etc) and then providing detailed study tips and advice based on their specific learning style.

**Overview of functionality**

College administrator creates accounts for registered students

Students need to login to access the VARK learning style assessment functionality

1. A MCQ quiz to **assess the learning style** of a student. I aim to recreate current learning style assessments such as the VARK model and the NASSP model. Upon answering a set of MCQ questions the student will discover their style of learning. From my research there is no current mobile app that does this.
2. There will be a detailed **'How to Study' section** that will contain study tips and advice for the student. This will contain advice for all the learning styles but the student can choose to display information that is specific to just their learning style.

3 Study tools:

* NotePad that narrates notes back to you.
* Tasklist
* FlashCard maker
* Quiz Maker

1. **A quiz creator** that allows a student create their own MCQ quizzes which can then be accessed at any time for revision purposes. The student can see their progress during the quiz, save their progress, re-attempt the quiz and update or delete a quiz at any time. A countdown timer feature could be added to allow the student assign a time for each quiz. The quizzes would not be limited to MCQ but could be open ended questions that when used alongside the countdown timer feature would duplicate real life exam situations. For example imaging the following question that is assigned a time of 5 minutes. “List everything you know about Competitive Advantage”.

**Additional functionality to be implemented if feasible**

1. A **customisable timetable creator** that generates a study timetable based on the student’s current knowledge of their study topics. (ie. if low subject knowledge than a subject is allocated more study time and vice versa). A pop up alert will be displayed 30 minutes before the student is due to study.
2. When a study period starts, certain ‘distracting’ functionality on the students phone is temporarily disabled - ie Facebook, SMS , Twitter etc.
3. The ability to **record notes** and to **create a task list** and mark tasks as complete

For my client I could approach any school teacher, or college that might be interested in giving this app to their students.