

## Primary School Learning Aid (Learn My Way)

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### ABSTRACT

This paper analyses the current situation that primary schools face around the United Kingdom, as the lack of appropriate software has led to primary schools not yet achieving the correct integration of technology. Although, the use of incorporating technology to enhance the learning experience and motivating children of different abilities to work at their own pace can be achieved, existing systems do not satisfy all of the requirements. The research into this has contributed to ideology of using the cloud computing platform ‘Microsoft Azure’ as tool to enable the ICT system ‘Learn My Way’, to be used in primary schools with ease. Research into the way in which primary school students wish to learn core numeracy and literacy subjects lead me to the creation of a web-based application with the novel aspect of having a test for every topic area, where the difficulty level and theme of question can be chosen by the student. The implementation and use of this innovative system indicated positive results as students at Edward Pauling Primary School felt more motivated to learn and teachers felt that they could monitor student progress better than the conventional methods they are currently using.

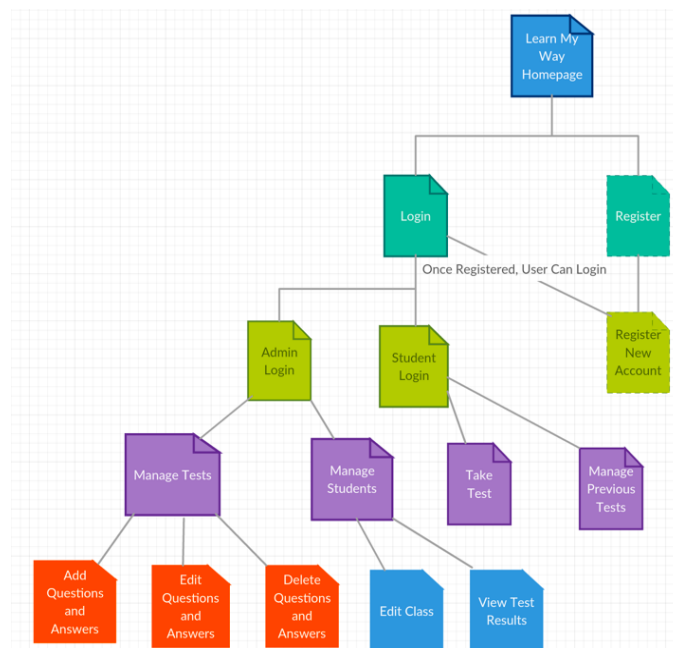


Figure 1. Basic Sitemap for Users