**Technical Report**

Clever

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*This document is submitted in partial fulfillment of the Business Application Development module 2019-2020 delivered by Manuel Tova-Izquierdo.*

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# Product Overview

Our project is to create a child development hub based web application to test the users in different areas of intellect; Reading, Spelling and Mathematics. Our application will enable our users to improve these areas in a fun child friendly environment . Users progress through the games

# Requirements Specification Migration from User Stories

Each group must evaluate their final solution and discuss their requirements specification migration. Included in this discussion should be the rationale for the migration. How the User Stories are migrated to specific requirements

**[20% of Marks]**

# Self reflective analysis of the initial Gantt chart submitted

Each group was required to de-couple their project into manageable chunks and create a suitable Gantt Chart to illustrate the timeline for their project. Groups should now evaluate their initial expectations and provide a new updated Burndown chart (a graphical representation of the work left to do versus time) with the actual build times completed. A discussion should also be included to give insight into the differences between both graphs submitted.

**[30% of Marks]**

# Discussion on the benefits of using SCRUM

Groups should consider if the project was completed easier by following a typical SCRUM model.

**[20% of Marks]**

# Challenges Encountered

This section should encapsulate the main technical challenges that where encountered throughout the development build and how they were tackled.

**[20% of Marks]**

# Conclusion and Future Work

This section should conclude with a discussion centered around the groups experience with working in a team and the future expectations that the group have for their product.

**[10% of Marks]**