

**R1** The application shall contain games to reinforce learning of mathematical concepts

**R2** The application shall implement a graphical user interface (UI)

**R2.1** The application shall show a main menu on initial launch

**R2.1.1** The main menu shall contain buttons to user profile, games, and tutorials

**R2.2** The UI shall contain a tutorial section

**R2.2.1** The tutorial screen shall display high-level tutorial categories for the user to choose from

**R2.2.2** The tutorial categories shall display drop-downs of their contained tutorials upon being tapped

**R2.2.3** The user shall be taken to the appropriate tutorial upon tapping a contained tutorial

**R2.2.3.1** The tutorial shall be a text-based activity with scrolling

**R2.2.3.2** The user shall be able to navigate back to other menus from the tutorial

**R2.3** The UI shall provide a way for the user to play the application's games

**R2.4** The UI shall contain a section for viewing the user's statistics

**R2.4.1** The statistics screen shall display high-level statistics categories for the user to view

**R2.4.1.1** The high-level categories shall be displayed in a scrollable, horizontal bar

**R2.4.2** The information within each category shall be presented graphically

**R3** Tutorial

**R4** User profile

**R5** Feedback