

Use Case	Description
UC-1: Advertisement Step	Control the advertisements that the user will view, based on whether they currently have the “full” version of the software or if they choose to view the advertisement to move onto the next level. User will be prompted to either view or purchase the ability to skip and remove all ads within the software.
UC-2: Hi-Score Check	Ability for the user to place their score from the level cleared into the hi-score database. This hi-score is viewable by the user whenever they want in their own leaderboards section or publicly share it with other users or friends through the available social media platforms.
UC-3: Login System	Handles the acceptance and verification of the login details which are inputted from the specifications being met. (Correct username/email and password) If the details are not met, the error will be sent back to inform the user that their login credentials are invalid.
UC-4: Level Difficulties	Enables user to progress through various levels of the software by completing the requirement in each current level that the user is on, which involves obtaining a set number of points within a set number of moves. As the user progresses through each level, it should get more difficult to maintain fairness and competitiveness of the user.
UC-5: Future Content System	Enables the user with the option to download/purchase content that will be released for limited time or as an expansive update to the current iteration of the software. (Users will have the ability to download the free limited-edition content based on the software platform availability)
UC-6: Combo Capabilities	Enables the user to gain points through a combo sequence of matching items/objects in a row or column of 3-4, by only allowing the user to move the selected item/object in a fixed positional change.
UC-7: Level Check	Checks the user’s current level, which relates to the hi-score check use-case to allow the user to know the current level they are on and to see the hi-scores of their own scores, and other users within that section of the database.