Updated 9/26/2019

Functional Requirements

1. The system will store game scores associated to registered and **NOT for** non-registered users
2. Authorized DOT and MVA personnel will be able to access game score data and progress reports on registered users.
   1. System will accept the following Personable Identifiable Information:
   2. First and Last Name
   3. Birthday - under the age of 18 will need additional parental information
      1. Parent Name
      2. Parent Email
      3. Parent Address
      4. Parent Credit Card/Paypal
      5. Parent Social Media
   4. Email
   5. Address
   6. Social Media- Facebook
3. Users will be enrolled in subscription based payments
4. Non-registered (or anonymous) users will have access to the game
5. User can view their results and compare to previous ones immediately after the test is completed using a graph
6. User should be able to retrieve their password by clicking forgot password,  notification could be sent via:
   1. Email
   2. Text message

Non-Functional Requirements

1. User data collected from on the website shall not be disclosed to any unauthorized entity
2. User data shall be stored in a secured database system
3. The product will run in a web browser environment (Google Chrome, Firefox, Microsoft Edge, etc.)
4. Software Quality Assurance:
5. Availability: System remains up and running with little to no downtime
6. Usability: Web product is intuitive and easy to use
7. Security: Product is patched against the latest threats and stable