**Are you Genius?**

This game I have created by the inspiration of the “Who Wants to Be a Millionaire”.This is a world famous TV Show.In India the similar TV Show has been telecasted in the Tamil Language as “Neengalum Vellalam Oru Kodi “ and in Hindi language as “Kaun Banega Crorepati”. In internet we can see plenty of similar online game and mobile App games mostly created with flash programming .I thought to make similar one with MVC using AngularJS and WEB API. I love to make games rather than play games. So to make new games now I have started playing games. I have fallowed the same rules to make this game and instead of Money ($) I have used as Points and named my game as “**Are You Genius**”. Here is the link of Wikipedia which explains about Who Wants to Be a Millionaire game <https://en.wikipedia.org/wiki/Who_Wants_to_Be_a_Millionaire%3F>.

Let’s see what is rule to play my game **Are You Genius**:

Instead of Money in my Game I have used Points. Total points to win the game is 1 Million Points

You will be having 15 Questions .each questions will have 30 Second. You have to answer each questions answer within 30 second. For each question you can see 4 Choice of answer you have to pick the correct answer from the question. If you fail to answer within 30 second then you will be eliminated from the game. The person who answer all 15 Question and wins the game is a **Genius**.

**Lifeline:** The player has 4 Lifeline they are

Note I will be using this Icons in my application .User can click on this icons to use the lifeline.

1. **G:\Shanu\VS2015\ShanuGeniusGame\Image\computerE.pngAsk to Computer:** (If player click this option then computer will display the Answer .Note only 90% of answers will be correct. Remaining 10% might not be correct so Player has to decide as weather he/she can pick the answer or not.)
2. **G:\Shanu\VS2015\ShanuGeniusGame\Image\50E.png 50/50:** The 2 non correct answer from the choice will be removed .Player has to select the correct answer from the remaining 2 choices.
3. **G:\Shanu\VS2015\ShanuGeniusGame\Image\shanuE.png Ask to Shanu:** (If player click this option then SHANU (The Program creator) will display the Answer. Note only 90% of answers will be correct. Remaining 10% might not be correct so Player has to decide as weather he/she can pick the answer or not.)
4. **G:\Shanu\VS2015\ShanuGeniusGame\Image\changeD.pngChange Question: (**Using this option user can change the current question to some other choice of question. If user click change Question then some other random question will be displayed. Note it can be easy or difficult as the random question displaying so player has to think and decide to use this option. It’s tricky one.**)**

Points for each Question from 1st to 15th question.

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| --- | --- |
| Question No | Points |
| 1 | **100 (Points)** |
| 2 | **200 (Points)** |
| 3 | **300 (Points)** |
| 4 | **500 (Points)** |
| 5 | **1,000 (Points)** |
| 6 | **2,000 (Points)** |
| 7 | **4,000 (Points)** |
| 8 | **8,000 (Points)** |
| 9 | **16,000 (Points)** |
| 10 | **32,000 (Points)** |
| 11 | **64,000 (Points)** |
| 12 | **125,000 (Points)** |
| 13 | **250,000 (Points)** |
| 14 | **500,000 (Points)** |
| 15 | **1 Million (Points)** |

**Safe Zone:** In each 5th question Player will reach the Safe Zone. Here in points we can see in each 5th question I have marked as different color. Now for example let’s consider a player is playing this game and he/she answered 5 question correctly and in 6th question if he pick the wrong answer then he will be getting total 1000 Points .If the player plays a game and he/she answer 3 question correctly and 4th question if he pick the wrong answer then he will get 0 points no matter of he answer 3 questions correctly. The player has to pick the correct answer. If he/she pick the wrong answer then he will be getting his last safe zone points. For example a player answer 12 answer correctly and in 13th question if he pick the wrong answer then he will be getting 32,000 instead of 125,000 Points of 12th question. If the player answer all 15 questions correctly then he’s the winner and will be Genius.

**Walk Away:** You can left the game if you don’t want to lose all your points. For example now you have answered 3 questions and before each question asked you will be asked as continue or walk away. If you select Walk Away then will get the last earned points. For example now if you have answered 13 question and if you click Walk Away before answering 14ht question then you will get 250,000 Points.

**Timer:** Each question will contain 45 second. If the player not pick the answer within 45 second then he will get the last Safe Zone point and will be eliminated from the game.

All this game rules logic has been implemented in my MVC application using AngularJS and WEB API. In code part we can see in detail of how to implement this logic to make our own game.