Portfolio Part C Prototype

Brief description

My application is Quiz like game with multiple questions. The main theme of my game is history of art. The game will have base of 30 different questions and each round of game will randomly pick 10 of them for user to guess. Each question will contain of the picture of piece of art, short information (like title, century, art movement) and actual question to answer. For each question, there will be four answers from which just one will be correct.   
The game will give immediate feedback to the user after he picks his answer. The game will also count total score and store it in its memory. The users will be able to see the top ten last scores with dates and names. At the end of the game user will be informed how much he scored and which rank in scoreboard he got.

The game is aimed for adults who are interested in history of art to check and extend their knowledge.

The application will be made using HTML, CSS and JavaScript with JQuery.

The platforms the application is aimed for is Android (phones and tablets) as well as IOS (IPhones and IPads). The application is a hybrid application (in opposite to native applications which are able to run on only one platform) which means that the same code can be used for all platforms I chose.

Color Schemes  
  
I am using theamroller website to create a theme for my game.

The colors I am using are:

https://themeroller.jquerymobile.com:443/?ver=1.4.5&style\_id=20180526-4

The colors which will dominate are dark greys and beiges with some toned red addition. I chose these colors as I think they are not dominating colourful art pictures.

## Describe the process of small size application development

* Planning – meeting with the client regarding the project, gathering necessary information, choosing platform and other solutions that will be used.
* requirements analysis – analysing client’s requirements to understand what application must be able to do and to specify what solutions need to be used to implement all functionality
* design – designing a prototype, creating storyboard, reviewing it with client
* coding – creating a working code
* testing – testing application and fixing problems
* documentation and maintenance – creating a documentation for an application and fixing bugs which are occurring later on

Questions:

1. 'The Luncheon of the Boating Party', was painted by famous impressionist artist. Who is the author of this painting? – Pierre-Auguste Renoir

2. ‘Maid in London’ made by famous, anonymous, British graffiti artist, political activist, film director and all-purpose provocateur. What is his artistic pseudonym? - Banksy

3. This is picture of well-known museum. What is its name? – Louvre in Paris

4. ‘Artist is present’ – was an artistic performance in which artist-author was sitting as a part of an exhibition maintain direct eye contact with single, particular visitors, who wanted to take part in her performance. What is the name of this Serbian performance artist? - Marina Abramović

5. This Czech Art Nouveau painter and decorative artist, known best for his distinctive, decorative style. What is his name? – Alfonso Mucha

6.  Author of this distinctive piece was an American painter and a major figure in the abstract expressionist movement. What was his name? – Jackson Pollock

7.’ Sagrada Familia’ is a temple designed by famous Spanish Architect – Antonio Gaudi. Where is it located? - Barcelona

8. That is the death mask of one of the ancient Egyptian Kings. What was the name of the king? Tutankhamun.

9. Artists love self-portraits. Whose famous self-portrait, is it? - Rembrandt

10. ‘The Pieta’ Is a famous Renaissance sculpture housed in St, Peter’s Basilica in Vatican. What is the name of the sculptor? – Michelangelo

11. This is well-known mural painting made by Leonardo da Vinci. What is the title of the painting? – The Last Supper.

12. Vincent Van Gogh was an influential post-impressionist famous also from his psychotic episodes. What was his nationality? – He was Dutch.

13. ‘The Battle of Carnival and Lent’ was painted by the most significant artist of [Dutch and Flemish Renaissance](https://en.wikipedia.org/wiki/Dutch_and_Flemish_Renaissance_painting), a painter and [printmaker](https://en.wikipedia.org/wiki/Printmaking) from [Brabant](https://en.wikipedia.org/wiki/Duchy_of_Brabant), known for his [landscapes](https://en.wikipedia.org/wiki/Landscape_art) and [peasant](https://en.wikipedia.org/wiki/Peasant) scenes (so called [genre painting](https://en.wikipedia.org/wiki/Genre_art)). What was his name? – Pieter Brueghel.

14. That is a self-portrait of Mexican artist who in the 1990s became not only a recognized figure in art history, but also regarded as an icon for [Chicanos](https://en.wikipedia.org/wiki/Chicano_Movement), the [Feminism](https://en.wikipedia.org/wiki/Feminism) movement, and the [LGBTQ movement](https://en.wikipedia.org/wiki/LGBTQ). What was the name of the artist? – Frida Kahlo

15. Fauvism was an art movement, which began around 1900 in France. This painting, ‘The dance’ was painted by the leader and precursor of fauvism. What is was the name of this French artist? – Henri Matisse

16. ‘Haghia Sophia’ was built as a Greek Orthodox Christian basilica (church) in 6th century. In 1453 it was transformed to a mosque. Where is ‘Haghia Sophia’ located? – Istanbul

17. This is a fresco made in 15th century by renaissance artist – Fra Angelico. What may be the title of it? – Annunciation.

18. Saint Basil Cathedral is very original and colourful cathedral located in… - Moscow.

19. This painting was made by the Dutch artist who also painted ‘Girl with Pearl Earring’. What was his name? – Vermeer

20. This famous 19th-century Romanesque Revival Castle, ‘New Swanstone Castle’, is located in… - Germany

21. In which country Angkor Wat Temple is located? - Cambodia

22. This painting is the best example of which art-movement? - Impressionism

23. These prehistoric paintings are from most famous cave located in southwestern French. They are estimated at around 17,000 years. What is the name of the cave? – Lascaux Cave

24. Pablo Picasso was one of the pioneers of which art movement? – Cubism

25. This is not a photo. It is a painting. What is the name of this art movement? – hyperrealism

26. Which art movement was represented by Salvador Dali? – Surrealism

27. This well known, 16th century German artist specialized in engravings. What was his last name? – Durer.

28. This Flemish Baroque artist was well known for painting overweight women, who were found very attractive these days. What was the name of the artist? – Peter Paul Rubens

29. The author of this painting was a leading figure in the visual art movement known as pop art. What was his name? – Andy Warhol.

30. This famous painting, made by Pablo Picasso, was created in response to the in [Basque Country](https://en.wikipedia.org/wiki/Basque_Country_(greater_region)) [village](https://en.wikipedia.org/wiki/Guernica_(town)) in northern [Spain](https://en.wikipedia.org/wiki/Spain), by [Nazi Germany](https://en.wikipedia.org/wiki/Nazi_Germany) and [Fascist Italian](https://en.wikipedia.org/wiki/Kingdom_of_Italy_(1861%E2%80%931946)) [warplanes](https://en.wikipedia.org/wiki/Military_aircraft) at the request of the Spanish [Nationalists](https://en.wikipedia.org/wiki/Spain_under_Franco). The title of the painting is also the name of the village. What is the title?

- Guernica