1. **How well do you know how to solve a Rubik’s Cube (1 = No knowledge -> 4 = full knowledge)**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **2** | **3** | **4** |
| x |  |  |  |

1. **Which method would you prefer for outputting the instructions?**

|  |  |  |
| --- | --- | --- |
| **Rubik’s Notation** | **3D output** | **Both** |
|  |  | x |

1. **Would you prefer an application that teaches you how to solve the cube alongside showing the steps?**

|  |  |
| --- | --- |
| **Yes** | **No** |
| x |  |

1. **Which cube solving method would you prefer the application to use?**

|  |  |
| --- | --- |
| **Beginner Method** | **CFOP** |
| *A method which solves the cube in layers and involves only a low number of algorithms. It is therefore is one of the easiest methods to learn.* | *Cross, First 2 Layers, Orientate Last Layer, Permute Last Layer (CFOP) is an advanced layer-by-layer method which employs the use of selecting from many algorithms to solve each layer in fewer moves than the Beginner’s Method. It is an advanced method used for speedcubing.* |
| x |  |

1. **Are you likely to stop mid-way through solving, and want to save the current stage of the cube?**

|  |  |
| --- | --- |
| **Yes** | **No** |
| x |  |

1. **Are you likely to want to save/load multiple cubes?**

|  |  |
| --- | --- |
| **Yes** | **No** |
|  | x |

1. **Do you have any comments/ideas about how you would like the state of the cube to be input?**By clicking in the colours on screen – not having to type them
2. **Do you have any comments/ideas about how you would like the instructions to be output?**3D animation with step by step click through
3. **Do you have any comments/ideas about the saving/loading of cubes?**No
4. **Do you have any other comments/suggestions for the application?**No