Kiril Traykov

**Final Submission of Research Paper, Web Visualization Code, Images, Text, and Video**

For PGDV 5210: Major Studio 2

Professor Christian Swinehart

May 19, 2019

**Final Research Paper:**

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| Embedded copies: | Full Paper in Word and PDF: |
| Web links (to same paper): | Full paper in **Word** on the **class Github page:**  <https://github.com/samizdatco/ms2-2019/blob/master/students/kiril/finalpaper.docx>  Full paper in PDF on the **class Github page:**  <https://github.com/samizdatco/ms2-2019/blob/master/students/kiril/finalpaper.pdf> |

**Web Visualization Code**:

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| Working version on [github.io](http://github.io/) | <https://kiriltraykov.github.io/thesis/> |
| Full Code (same code in all options) | Full code: |
| Full code on **class Github page**: <https://github.com/samizdatco/ms2-2019/tree/master/students/kiril/thesisCode> |
| Full code on **personal Github page**:  <https://github.com/kiriltraykov/kiriltraykov.github.io/tree/master/thesis> |

**Images**

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| Image 1 | Link to **class Github page**:  <https://github.com/samizdatco/ms2-2019/blob/master/students/kiril/images/Image1.PNG> |
| Image 2 | Link to **class Github page**:  <https://github.com/samizdatco/ms2-2019/blob/master/students/kiril/images/Image2.PNG> |
| Image 3 | Link to **class Github page**:  <https://github.com/samizdatco/ms2-2019/blob/master/students/kiril/images/Image3.PNG> |
| Image 4 | Link to **class Github page**:  <https://github.com/samizdatco/ms2-2019/blob/master/students/kiril/images/Image4.PNG> |
| Image 5 | Link to **class Github page**:  <https://github.com/samizdatco/ms2-2019/blob/master/students/kiril/images/Image5.PNG> |

**Text**

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| Project Title | Travel in Women’s Professional Tennis |
| One sentence description | A visual exploration of the annual path and travel efficiency for the top 30 women tennis players on the WTA for 2018. |
| One paragraph description | Tennis is unique from other sports with the fact that there are no "home games" or "regional conferences" for the players and all tournaments take place in different cities throughout the world. Players on the Women's Tennis Association (WTA) tour typically spend 10+ months of the year on the road, which could include weekly change of climates and altitudes. This project explores the annual travel path for the top 30 women tennis players in 2018 and outlines what efficiency is needed to reach the top 10. |
| Reference to data sources (bibliography is the same in both documents) | Bibliography in Word:    Bibliography on the **class Github page:**  <https://github.com/samizdatco/ms2-2019/blob/master/students/kiril/bibliography.md> |

**Video**

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| Video (both files are the same) | Video file: |
| <https://github.com/kiriltraykov/kiriltraykov.github.io/blob/master/kiril.m4v> |