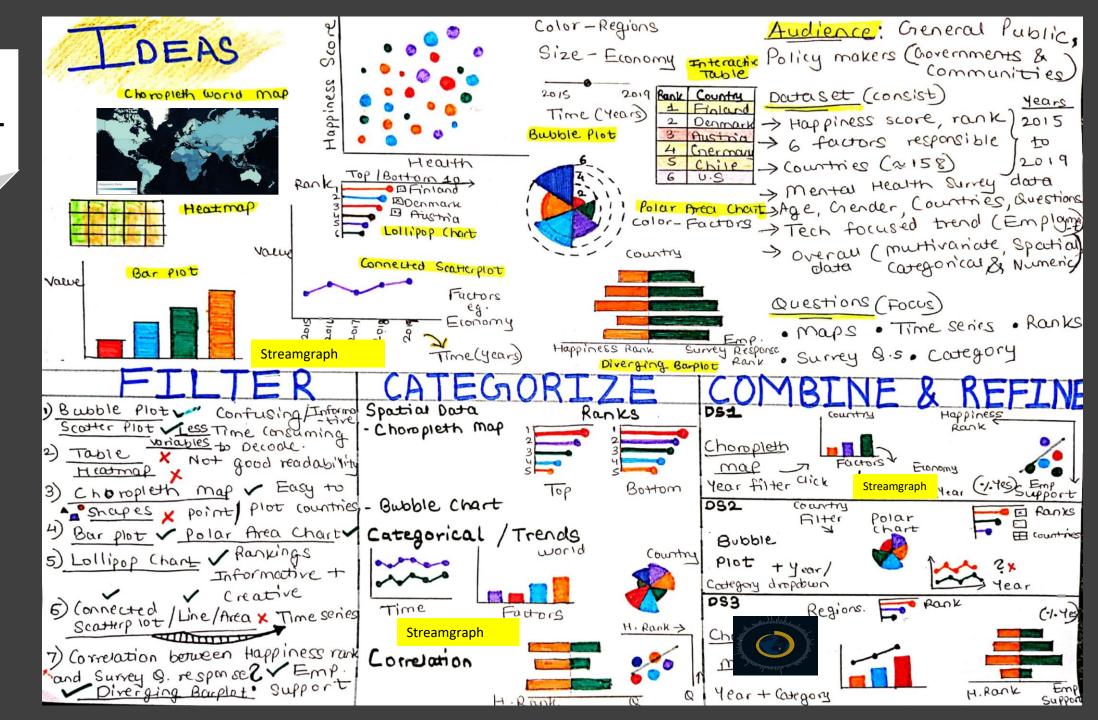
FIT5147 DATA EXPLORATION AND VISUALIZATION

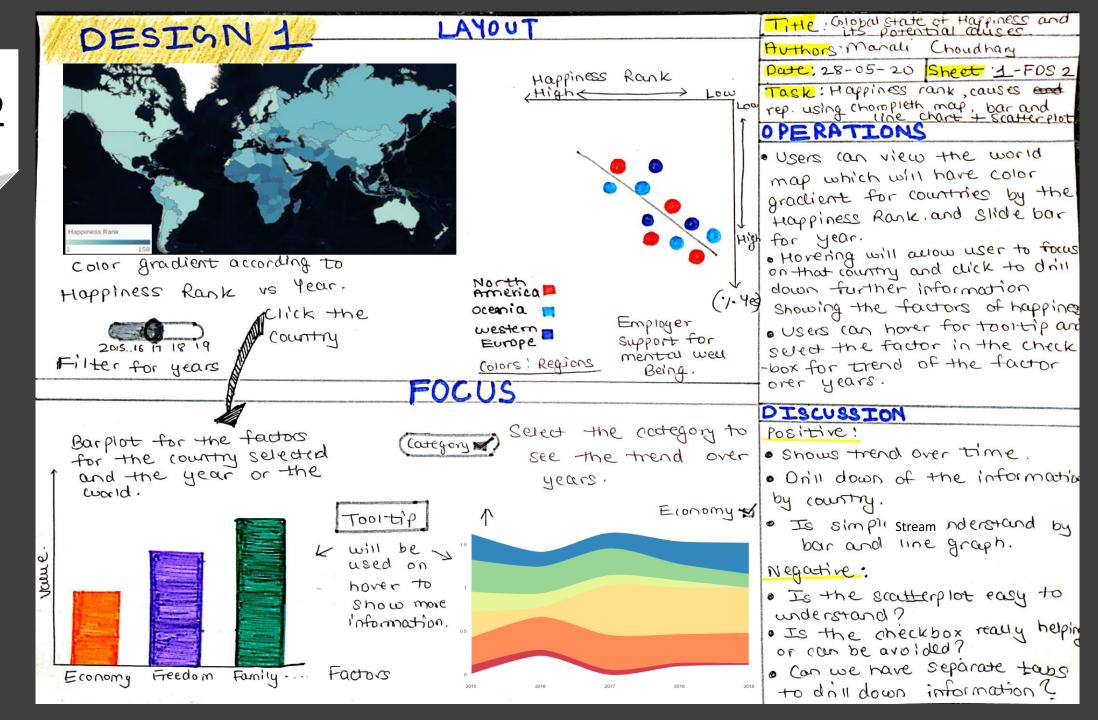
The Five Design Sheet

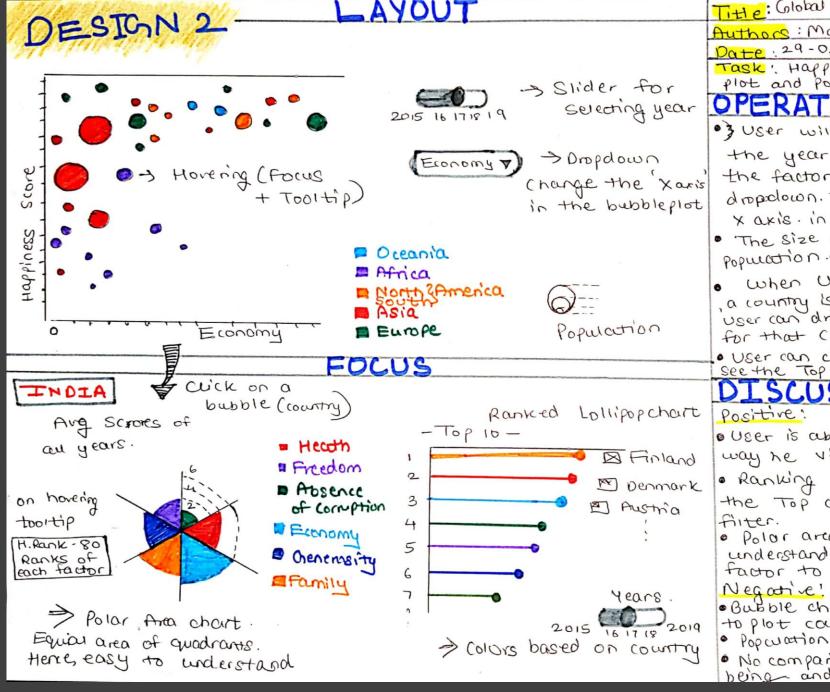
State of global happiness and the potential factors affecting it

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Tutorial Number 04-P1

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Title: Global state of happiness and it

Authors: Marali Choudhary

Date: 29-05-20 Sheet 2-FOS 3 Task: Happiness scores on bubble plot and polar chart with filters.

- · 3 User will be able to select the year by slidebar and the factor by selecting from dropodown. This will change the x axis. in the bubblechart.
- · The size of bubbles is based on population and color on Region.
- when user clicks on a circle a country is selected and the user can drill down to the factor for that country.
- · User can change the year to see the Top 10 countries of that your

- o User is able to wotomize the way he visualizes dowa.
- · Ranking makes kasy to know the Top countries based on Year
- · Polar area chart is easy to understand and comparison one factor to other factor.
- · Bubble chart makes it difficult to plot courties.
- · Population data required (additional
- · No compaison with mental wer being and repetative titters.

