Team 5 – Project 3 Agenda

Vince will be the only one to share his screen and display the topic for each presenter

1. PowerPoint (download from repo support\_docs) – Jeanine

Slide 1 – introduce the project

Slide 2 – who is on the team

Slide 3 – what tools were used

Slide 4 – our process

Slide 5 – What is a stroke? & Do you know your stroke risk?

1. Website – Emily

Overview of the website – <https://team5finalproject.herokuapp.com/>

Website pages:

* History of Stroke – Emily
* Stroke Predictor – Vince
* Data Analysis through Charts – Jeanine
* Machine Learning Models for Predicting Risk of Stroke – Jeff
* Resources – Emily
* About Us – Emily

1. Machine Learning Models for Predicting Risk of Stroke – Jeff

Share key learnings including SMOTE and our pivot from KNN model to RF

1. Data Analysis through Charts – Jeanine

Share key observations including the important features (age, bmi, glucose) and work type (children, self-employed, never worked)

1. Stroke Predictor – Vince

Happy Bunny

Sad Bunny – Gender (0-female), Age (56), Hypertension (0), Heart\_disease (0), Ever\_married (1), Work\_type (0), Residence\_Type (1 Rural), Glucose 83.3, BMI 32.9, smoke (2 - current)