MILESTONE #3
VIDEO REVIEW BY DATA DEMYSTIFYERS TEAM

Photo by Robin Hindle from https://freeimages.com

1. **Sleep deprivation classification using BOLD fMRI Data.**

   Team: Data Knights

EVALUATION BASED IN THE RUBRIC

Assessment criteria

a. Video Content: Project goals and key benefits: Score 9.0 Good

The business context and machine learning goal is clearly explained.

The Team talked about it but could go deeper with the contribution or benefits of the solution, but it was clear about the big effort in preprocessing the data.

The team clearly explains two alternatives they can use to solve the problem, using traditional numerical machine learning approaches or analyzing videos using neural networks.

b. Quality and progress for chosen ML techniques: Score 8.0 Good

The team has completed the descriptive models and data preparation and started preliminary work on the ML solution

c. Video Delivery: Very good 9.5

Content is clear with engaging delivery. The team uses more than 5 minutes.

2. Time-Series Analysis of Sensor Data

Team: Data Science Warriors

EVALUATION BASED IN THE RUBRIC

Assessment criteria

a. **Video Content: Project goals and key benefits: Score 8.0   Good**

The machine learning goal is clearly explained. The business context is also explained, however, more information about the business and what they do could have been more useful in terms of understanding the problem better.

The benefits of the solution are explained clearly.

The team explains two methodologies.

b. **Quality and progress for chosen ML techniques: Score 9.0 Good**

The team has completed the descriptive models and data preparation and started preliminary work on the ML solution. They want to explore more with a larger dataset.

c. **Video Delivery: 9.0 Good**

Content is clear with engaging delivery. The team uses more than 5 minutes.