# Agenda

* Seg 4 - Links are Sent, pictures are parked.
* Website contents- review, changes, edits, content
  + News scrape? Feed

Graphical user interface, text, application

Description automatically generated

* + Content? This is cut <https://nsidc.org/arcticseaicenews/2022/02/arctic-sea-ice-this-january-so-last-decade/>
  + A picture containing timeline

    Description automatically generated
  + Statistics off our data? 2100? Even if we significantly curb emissions in the coming decades, more than a third of the world’s remaining glaciers will melt before the year 2100. When it comes to sea ice, 95% of the oldest and thickest ice in the Arctic is already gone.

Text

Description automatically generated

* Presentation
  + Go thru speaking notes
  + Icebreaker – camera on

# Speaking Order & Topic

* 1min – Leslie-- Highlights
* 2min – Aryam --Data Exploration / Gathering / ETL
* 2min – Amber – Machine Learning
* 2min – Leo – Website Developing
* 1min – Leslie - Highlights
* 2min – Q & A

# Speaking Pattern

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Key Points | 120 words/min Slow- | 160 words | 200/min words Fast |
| Leslie |  |  |  | 200 words |
| Aryam |  |  | 160+160=320 |  |
| Amber |  |  |  | 200+200=400 |
| Leo |  | 120+120=240 |  |  |
| Leslie |  |  |  | 200 words |
| Q&A |  |  | 160+160=320 |  |
| **1680** |  | 240 | 640 | 800 |

If you are a slow speaker, less than 120

If you speak at an average speed between: 120 - 160 words.

If you are a fast speaker between: 160 - 200 words.

* 1min – Leslie
* 2min – Aryam
* 2min – Amber
* 2min – Leo
* 1min – Leslie
* 2min – Q & A

Speech

1680 words

|  |  |
| --- | --- |
|  | Demonstrates the interactivity of the dashboard in real time |
| Leslie | Welcome to ALYAGroup 2 project overview on Climate Change and the Impact of Artic Sea Ice melting in the Northpole. This is as opposed to south pole where glaciers are melting as well, but not as fast as the Artic. |
|  | Demonstrates the interactivity of the dashboard in real time |
| Aryam | Description of data preprocessing, feature engineering and the feature selection, including the decision-making process, Database stores static data for use during the project, Database interfaces with the project in some format (e.g., scraping updates the database) |
|  |  |
| Amber | Description of how data was split into training and testing sets  \* Explanation of model choice, including limitations and benefits  \* Explanation of changes in model choice (if changes occurred between the Segment 2 and Segment 3 deliverables)  \* Description of how the model was trained (or retrained, if the team is using an existing model)  \* Description and explanation of model's confusion matrix, including final accuracy score |
|  |  |
| Leo |  |
|  |  |
| Leslie | \* Result of the analysis  \* Recommendation for future analysis  \* Anything the team would have done differently |
| Questions? |  |

<https://www.publicationcoach.com/ten-ways-to-write-a-better-speech/>

<https://www.worldwildlife.org/pages/why-are-glaciers-and-sea-ice-melting>

Presentation Day

Arrive at 6:15 and wait in lobby until 6:30 open.