PiRail Mini Resumes:

Dartagnan Birnie:

- Why did you pick this project?
    - I chose this project because of the work I did for my internship this summer, working with front-end design for an accounting software startup. I came to really enjoy taking existing software and changing the presentation and implementation to be further catered to the user and ease-of-use.
- What skill do you bring to the team?
    - I bring proficiency in coding languages (HTML, CSS, JavaScript, basic PHP), and experience implementing APIs into existing software.
- What do you hope to learn from the experience?
    - From this senior project, I hope to further learn and understand the sprint/agile process along with how the relationship between dev team and sponsor should behave. Furthermore, I can use the experience interpreting an existing code base and building off it.
- Shirt size:
    - Large

Logan White:

- Why did you pick this project?
    - I chose this project as an Information Technology major as I am interested in more of the front end UI design than the back end of product development. While this project has both aspects I am looking forward to working in a team where we can all use our strengths and learn from each other.
- What skill do you bring to the team?
    - I am much more proficient in the front end development with HTML, CSS, and connecting API's for a good user interface. I also bring a problem-solving attitude to the table which is important when we get stuck working on different tasks and need to continue to figure it out.
- What do you hope to learn from the experience?
    - Something that I am looking to learn from this experience is more of how the back end coding is done and how we can better use API's to improve user interface.

- Shirt size:
  - Large

Adam Elsner:

- Why did you pick this project?
  - I picked this project because it has a large front-end aspect that I am interested in working on developing as well as it incorporates geospatial data and a little bit of mapping of that data. As an information technology major minoring in geospatial analysis this project combines two of my favorite fields.
- What skill do you bring to the team?
  - I bring font-end development skills to the team with proficiency in HTML and CSS for GUI creation and minimal API connection using javascript or python.
- What do you hope to learn from the experience?
  - I hope to expand my knowledge in back-end development and continue learning more about APIs and better ways to implement them.
- Shirt size:
  - Large

Genesis Soebagyo:

- Why did you pick this project?
  - I picked this project because I'm interested in the idea of making a better, more user-friendly interface for a web app. Out of all the courses I've taken for Information Technology, I've found working with HTML and CSS the most appealing. I love how these languages let you take an idea and turn it into something visual and interactive right away. This project is a great opportunity to use those skills, especially with the goal of improving PiRail's interface. Plus, the simulator aspect adds a unique challenge that I'm excited to be a part of.
- What skills do you bring to the team?
  - I bring a solid understanding of HTML and CSS, which I've really enjoyed working with in my courses. I'm good at creating clean, user-friendly designs and making sure things work smoothy across different devices.
- What do you hope to learn from the experience?
  - I'm hoping to deepen my understanding of how front-end design and back-end processes come together in a real project. I'm particularly interested in seeing how the simulator and user interface can be developed side by side to create a seamless user experience. I also want to learn and experience the agile project management for developing the changes to this web app.
- Shirt size:
  - Medium

David Scarborough:

- Why did you pick this project?
    - I picked this project because of a few reasons, the first being an interest in the improvement of public transportation in the U.S. I think the best improvement for our infrastructure would be the improvement of the railway system, and I am interested in development of tech projects to bring that to life. I am also interested in fullstack development, which I am confident will both help this team and improve my skills.
- What skill do you bring to the team?
    - I bring both front-end and back-end development skills, experience with mapping software, and knowledge / experience with Agile development in a real workplace.
- What do you hope to learn from the experience?
    - I hope to learn how to integrate my knowledge of web apps and databases into an applied system that directly interacts with the real world.
- Shirt size:
    - Medium