Dear Performance Review Commission,

I hope this message finds you well. I am writing on behalf of my team to express our strong interest in participating in OpenSky's PRC Data Challenge. we are confident in our ability to contribute valuable insights to this important challenge.

We are particularly motivated by the challenge's objective of developing an open-source model to estimate the Actual TakeOff Weight (ATOW) of flights. We believe that our expertise in building machine learning models, coupled with our strong foundation in development, aligns perfectly with this goal. We are eager to contribute to a solution that could significantly benefit the aviation community and beyond.

**Team Information:**

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**Who We Are:**

We are a group of software engineers with diverse backgrounds in machine learning and a shared passion for data science and machine learning. Our team actively contributes to open-source projects across different fields, allowing us to develop complex solutions that tackle real-world challenges.

**Rationale for Participation:**

We are particularly interested in tracking flight records and addressing the current gap in open-source models for predicting critical aviation parameters. Our experience in data science and machine learning equips us well for this challenge, especially as it involves large datasets within a specific domain that we find both challenging and fascinating.

We kindly request access to the necessary data to begin our work. We are enthusiastic about the opportunity to participate and look forward to contributing our skills to this meaningful project.

Thank you for considering our request. We are eager to hear back from you and to begin our journey in the PRC Data Challenge.

Best regards,  
Mohammed Mahgoub  
Anqa team