

**AVIATION INDEX**  
**MILESTONE 5 SUBMISSION**

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## **PROJECT DEMONSTRATION**

Demo Part I

<https://www.loom.com/share/7e96d1c93fc7460ca39b538f8b14152f>

Demo Part II

<https://www.loom.com/share/5fe4e7355a8349d9be335a25a7316808>

## **DESIGN**

Project Proposal

<https://github.com/jmdalton0/aviation-index/blob/main/gcu/Design/Aviation%20Index%20Project%20Proposal.pdf>

User Stories

<https://github.com/jmdalton0/aviation-index/blob/main/gcu/Design/Aviation%20Index%20User%20Stories.pdf>

Project Requirements

<https://github.com/jmdalton0/aviation-index/blob/main/gcu/Design/Aviation%20Index%20Project%20Requirements.pdf>

Functional Requirements

<https://github.com/jmdalton0/aviation-index/blob/main/gcu/Design/Aviation%20Index%20Functional%20Requirements.pdf>

Architecture Design

<https://github.com/jmdalton0/aviation-index/blob/main/gcu/Design/Aviation%20Index%20Architecture%20Design.pdf>

Data Dictionary

<https://github.com/jmdalton0/aviation-index/blob/main/gcu/Design/Aviation%20Index%20Data%20Dictionary.pdf>

## **IMPLEMENTATION PLAN**

Implementation Plan and Sprints

<https://github.com/jmdalton0/aviation-index/tree/main/gcu/Implementation%20Plan>

## **TESTING**

Test Cases

<https://github.com/jmdalton0/aviation-index/blob/main/gcu/Testing/Aviation%20Index%20Test%20Cases.pdf>

Traceability Matrix

<https://github.com/jmdalton0/aviation-index/blob/main/gcu/Testing/Aviation%20Index%20Traceability%20Matrix.pdf>

## **ARTIFACTS**

Source Code

<https://github.com/jmdalton0/aviation-index/tree/main>

Automated Tests

[https://github.com/jmdalton0/aviation-index/tree/main/src/test/java/com/jmdalton0/aviation\\_index](https://github.com/jmdalton0/aviation-index/tree/main/src/test/java/com/jmdalton0/aviation_index)