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# **Introduction (PB)**

This document highlights the final design documents and files needed before coding. In the Design-Level Class Diagram it will show the needed methods and the pseudocode associated with each method. In the Statechart Diagram it will show each object in our project and build upon the states that the user can be at any time. Finally in the Sequence Diagram it will show the time between events in a sequence based on the use cases from the System Requirements document.

# **Design-Level Class Diagram (JP)**

Our Design-Level Class Diagram is located in our GitHub repository, linked below. Under:

<https://github.com/Ryan-909/Void-Travelers/blob/main/System-Design-Document/DesignLevelClassDiagramPinterest.vsdx>

Our Pseudocode for the Design-Level Class Diagram is located in our GitHub repository, linked below. Under:

<https://github.com/Ryan-909/Void-Travelers/tree/main/System-Design-Document/pseiudocode>

# **Statechart Diagram (SM)**

Our Statechart Diagram is located in our GitHub repository, linked below. Under:

<https://github.com/Ryan-909/Void-Travelers/blob/main/System-Design-Document/PinterestStateChart.vsdx>

# **Sequence Diagram (RK)**

Our Sequence Diagram is located in our GitHub repository, linked below. Under:

<https://github.com/Ryan-909/Void-Travelers/blob/main/System-Design-Document/Pinterest-Sequence-Diagram.vsdx>