

Weekly Report:

In the first month, I spent most of the time to play around and get familiar with PACE's software, Pacelab Cabin and Data Management Tool. During that time, training classes (both one-to-one and one-to-many) were provided by PACE. Also, there are some relative documents that I can refer to.

Fall Quarter:

Week 1: 9.25-9.29

Learned more about options and option container, especially for the galley and ancillary. Added some new options of the literature pockets.

Created 2D overlays for B737 "Generic passenger" seats both for business class and economy class using AutoCAD.

Linked new options and new overlays to related items.

Test generated data using Pacalab Cabin.

Week 2: 10.2-10.6

Continued to work on creating 2D overlays for B737 "BEAerospace", "Zodiac", "BEPinnacle", and "Recado" passenger seats using AutoCAD.

Modified the drawing properties of the templates for B787.

Linked new overlays and drawing properties of all views in B787 to related items.

Test generated data using Pacalab Cabin.

Week 3: 10.9-10.13

Modified the drawing properties of some of the views in B787 based on feedback from team in Berlin.

Added some new options to partition of B737.

Started to restructure the catalog in Pacalab Cabin based on Boeing's Standard Selection for B787 using option node and option cluster.

Linked new drawing properties of B787 to related items.

Test generated and restructured data using Pacalab Cabin.

Week 4: 10.16-10.20

Continued to restructure the catalog in Pacalab Cabin based on Boeing's Standard Selection for B787 using option node and option cluster.

Test restructured data using Pacalab Cabin.

Week 5: 10.23-10.27

Finished the restructuring task of B787.

Started to restructure the catalog in Pacalab Cabin based on Boeing's Standard Selection for B737 using option node and option cluster.

Designed and developed html files for several feature packages.

Test restructured data using Pacalab Cabin.

Week 6: 10.30-11.3

Finished the restructuring task of B737.

Test restructured data using Pacalab Cabin.

Week 7: 11.6-11.10

Created 2D overlays for B787 “BEAerospace” seats for economy class using AutoCAD.

Linked new overlays to related items.

Test generated data using Pacalab Cabin.

Week 8: 11.13-11.17

Created 2D overlays for a new version of B787 “Generic” seats for first class using AutoCAD.

Linked new overlays to related items.

Test generated data using Pacalab Cabin.

Week 9: 11.20-11.24

Created 2D overlays for a new version of B787 “BEAerospace Super Diamond” seats for first class using AutoCAD.

Started to validate and update the data of B737 Aircraft System based on revision report got from Boeing.

Linked new overlays to related items.

Test generated data using Pacalab Cabin.

Week 10: 11.27-12.1

Finished validating and updating the data of B737 Aircraft System task.

Test generated data using Pacalab Cabin.