MPAS Development as of January 24, 2025

Software:

What's Changed

- **Agency Account:** Added new travel route schedule for vessels.
  - Add travel route schedule
  - Update travel route schedule
  - Remove travel route schedule
  - List travel route schedule
- **Station Server:** Created new Station server using raspberry pi 4 Model B
  - **Setup php 8.3, mysql Database, install and configure apache2**
  - **Setup serial communication between customize concentrator and raspberry pi 4**

Changelog Images: https://drive.google.com/drive/folders/1aX0QQKH991f9zdTV1nLQd_e0Fy_GlW14?usp=drive_link

Why does this matter?

With this upgrade, the agency can create travel route for any vessel they have permission.

Hardware:

What's Changed

- Updated board for customize concentrator
- Updated Firmware for concentrator:
  - Fix delays
  - Fix incorrect decoding of data

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