CPT135-N01 Final

Stump Code

Display a GUI called Launch Vehicle Selector

Program will help the end user choose a launch vehicle (LV) for their “payload”

Outputs 7 buttons, 2 entry fields

Top row, LEO/GTO button and entry field

User chooses the altitude needed for their payload

Top row, the Payload button and enter button

User chooses weight of payload

Enter button picks the best LV based on altitude/weight requirements

Second row is the buttons for each rocket, and quit button

User can click on any button to get more in-depth statistics on each LV

Quit button quits the program