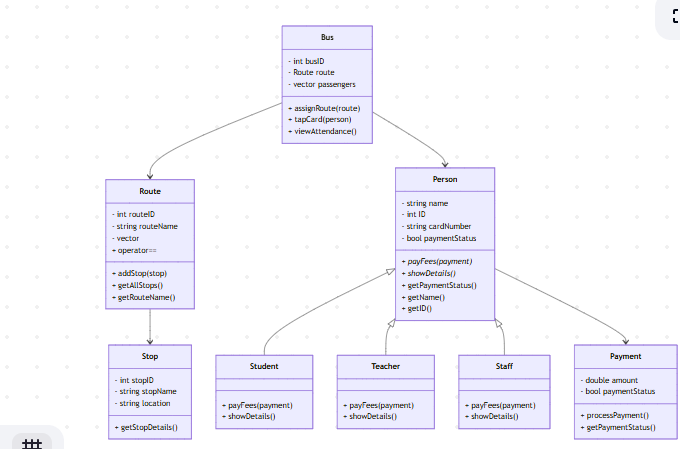
**FAST's Transportation System – User Walkthrough**

1. **Launching the System**
   * The user (student, teacher, or staff member) opens the FAST's Transportation System application on their device.
   * A welcome screen appears, showing the name of the system and a brief description of its functionalities.
2. **User Login**
   * The user is prompted to log in by entering their ID and card number.
   * Once logged in, the user is greeted by their name and shown their payment status (whether they have paid their fees or not).
3. **Viewing Personal Details**
   * After logging in, the user can view their personal details, such as their name, ID, card number, and payment status.
   * If the user’s payment status shows "Not Paid," they can proceed to pay the required fees.
4. **Paying Fees**
   * The user can choose to pay their fees by selecting the "Pay Fees" option.
   * A payment screen appears, showing the required amount.
   * The user taps on "Proceed with Payment," and the system processes the payment.
   * Upon successful payment, the user’s payment status is updated to "Paid," and a confirmation message is displayed: “Payment of [amount] has been processed.”
5. **Viewing Bus Routes and Stops**
   * The user can select the "View Routes" option to see available bus routes in the system.
   * A list of bus routes is displayed, showing route names and the stops included in each route.
   * The user can tap on a specific route to view detailed information about the stops and locations.
6. **Tapping Card for Bus Ride**
   * If the user has paid their fees, they can board a bus by tapping their card.
   * Upon tapping, the system checks their payment status.  
     + If the payment is successful, the user is added to the bus attendance list, and a message appears: “[User’s name] has tapped their card.”
     + If the payment is not completed, a message appears: “[User’s name] has not paid their fees.”
7. **Viewing Bus Attendance**
   * The user can also access the "Bus Attendance" option to view a list of all passengers who have tapped their cards on the bus.
   * The attendance list shows the details of each passenger, including their name, ID, card number, and payment status.
8. **Route Comparison**
   * The user can compare different bus routes by selecting the "Compare Routes" option.
   * The system checks if the selected routes are the same or different and displays a message:  
     + If the routes are identical: “Route 1 and Route 2 are the same!”
     + If the routes are different: “Route 1 and Route 2 are different.”
9. **Logging Out**
   * Once the user has completed their actions, they can log out of the system.
   * A logout confirmation screen appears, and after confirming, the user is logged out and returned to the home screen of the application.

**CLASS DIAGRAM:** ****