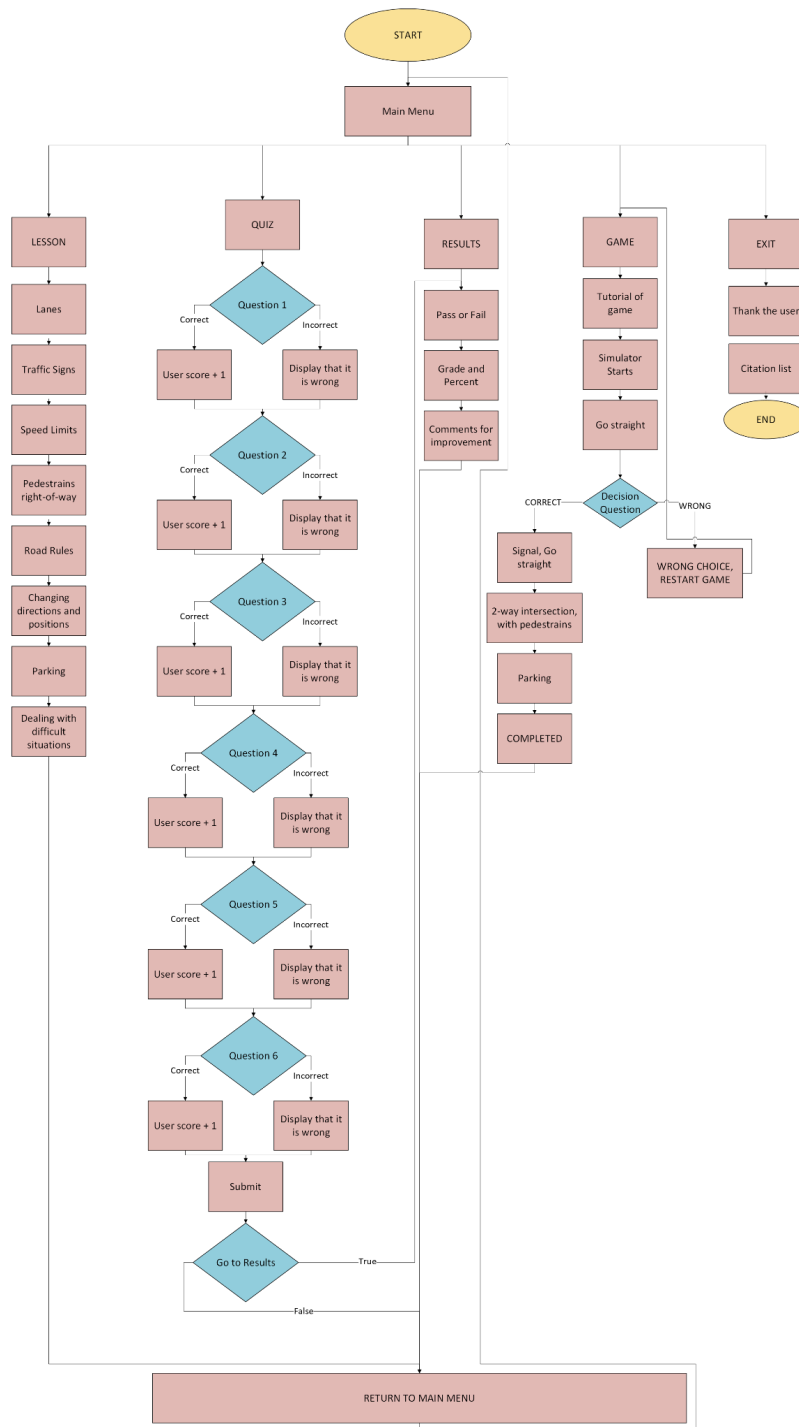


Architectural Design Of Pygame Project

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[Flowchart link](#)



Start Button

- Takes the user to the Main Menu
- Displays all available options

Option 1: LESSON

- Opens the lesson section
- Covers the following topics:
 - Lanes
 - Traffic signs
 - Speed limits
 - Pedestrians' right-of-way
 - Road rules
 - Changing directions and positioning
 - Parking
 - Dealing with difficult situations
- Returns the user to the Main Menu after completion

Option 2: QUIZ

- Presents 6 questions one at a time
- For each question:
 - Correct answer adds +1 to the user's score
 - An incorrect answer displays a message indicating it is wrong
- Requires the user to press Submit after Question 6
- Sends the user to the Results page
- Allows the user to return to the Main Menu

Option 3: RESULTS

- Displays Pass or Fail status
- Shows grade and percentage
- Provides comments for improvement
- Returns the user to the Main Menu after viewing

Option 4: GAME

- Launches the driving simulator
- Simulator starts automatically
- Includes the following scenarios:
 - Tutorial of game
 - Go straight
 - Decision question

- Wrong choice restarts the game
 - The correct choice allows progression
- Signal: go straight
- Two-way intersection with pedestrians
- Parking
- Marks the game as completed
- Returns the user to the Main Menu

Option 5: EXIT

- Displays a thank-you message
- Redirects the user to the citation list
- Ends the program