

## CSY2030 GUI Lab 2

1. Joe the mechanic performs the following routine maintenance services:

- Oil Change - £26.00
- Lube Job - £18.00
- Radiator flush - £30.00
- Transmission flush - £80.00
- Inspection - £15.00
- Muffler replacement - £100.00
- Tire rotation - £20.00

Joe also performs other non -routine services and charges for parts and for labour (£20 per hour). Create a GUI application using check boxes that displays the total for a customer's visit to Joe's.

3. A long distance provider charges the following rates for telephone calls:

<b>Rate Category</b>	<b>Rate per Minute</b>
Daytime (6am-5.59pm)	£0.07
Evening (6pm -11.59pm)	£0.12
Off-Peak (12am – 5.59am)	£0.05

Create a GUI application that allows the user to select a rate category (from a set of radio buttons), and enter the minutes of the call into a text field. A dialog box should display the charge for the call.