## **Bumblebee: Project Design and Modeling**

Submitted in partial fulfillment of the requirements for the award of degree of **BACHELOR OF ENGINEERING**IN

## COMPUTER SCIENCE & ENGINEERING



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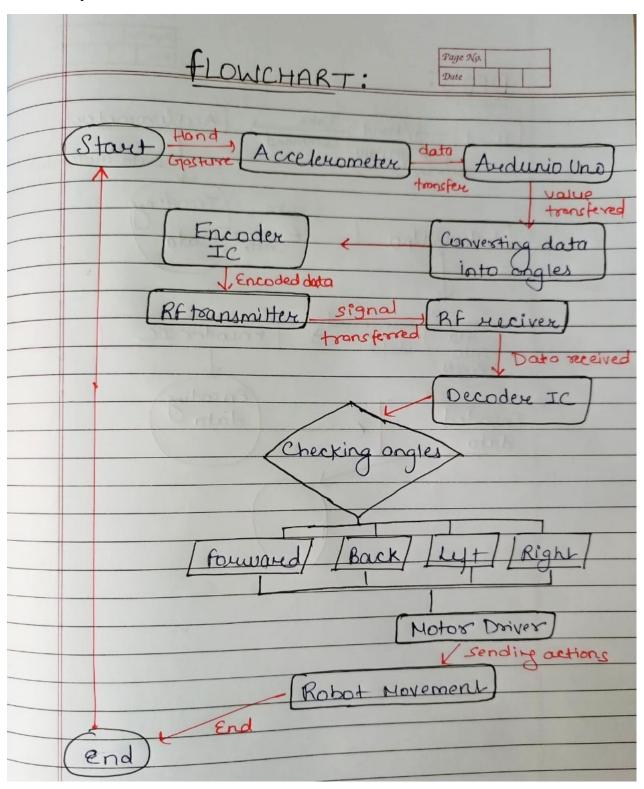
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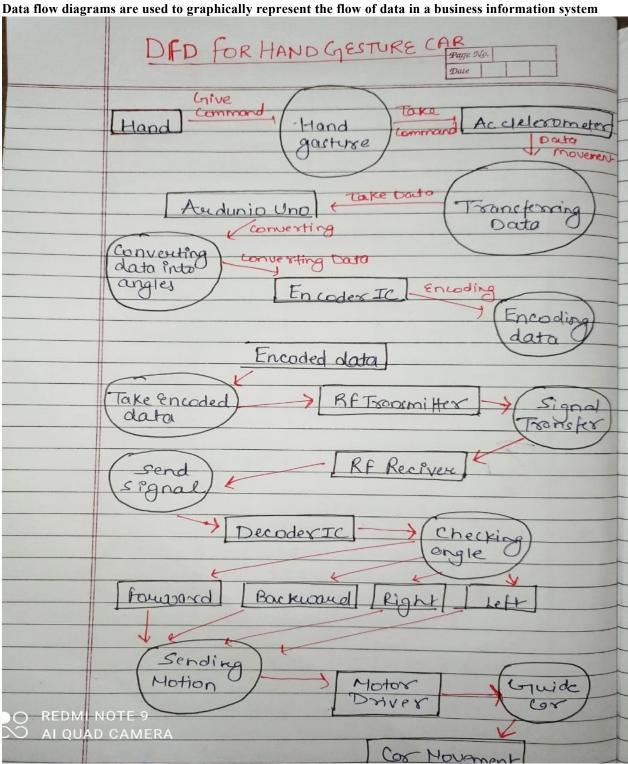
**Mentor Signature** 

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## **FLOWCHART FOR HAND GESTURE CAR:** A flowchart is a type of diagram that represents a workflow or process.



**DFD**:



**CLASS DIAGRAM:** Class diagram is a static diagram. It represents the static view of an application.

	: CLASS DIAGRAM: Page No.
	HAND  + Movement: String  + direction: String  + Acc-type: String  + band movement: void  + give directions(): void  + give directions(): void
	FNCODER IC  + Ic-no: String  + Ic-type: String  + Din-types: int  + Ic-pin: String  + convert (): string  + convert (): string
1	RF TRANSMITTER  +RF-type: Stoing 1 1 + RF-type: Stoing  +RF-size: Stoing + RF-size: Stoing  +RF-model: Stoing + RF-model: Stoing  +Signal transfer() + Sendsignal ()
	FORWARD  DECODER TC  TIC-no:strong  BACKWARD  TIC-pininfo:string  TIC-pininfo:string  TChecking angles ()  Tending motion ()  Left
O REDM	CARMOVEMNT + MOTOR DRIVER  + Size in - Volts: Float  + Motor - type! String