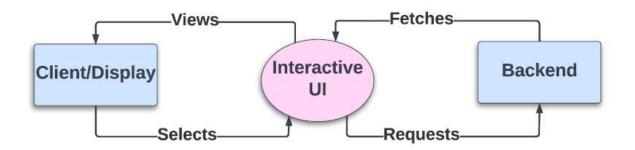
# SE Project – Algorithm Visualizer

# **Data Flow Diagrams**

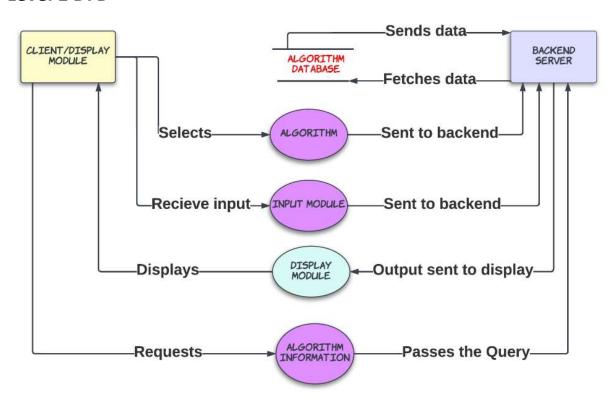
SL NO	Team Member Names	SRN
1	NIDHIN S	PES1UG20CS569
2	NISCHAL R BHAT	PES1UG20CS572
3	PRATIK M KATTI	PES1UG20CS577
4	SACHETH N S	PES1UG20CS585

# **Data Flow Diagrams**

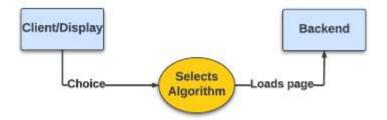
## **Level 0 DFD**

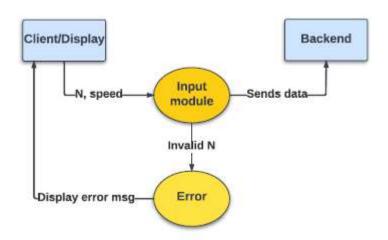


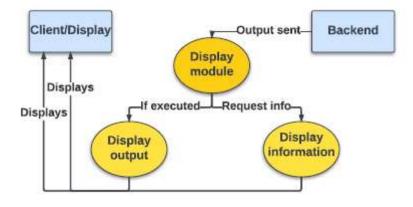
#### **Level 1 DFD**

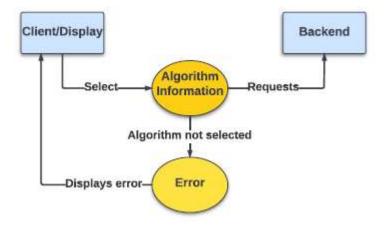


## **Level 2 DFDs**









# **Data Dictionary**

The syntax for Data dictionary we will use is:

## **Conventions**:

[]: include one of the enclosed options

|: separates options

+: AND

(): enclosed items are optional

SI no	Data	Description
1	Algorithm input	N + speed
2	Algorithm output	Visual display
3	Algorithm information	Complexity + description +
		application

