

DFD Level 0

```
```mermaid
flowchart LR
A-->B
````
```

DFD Level 1

```
```mermaid
flowchart LR
A-->C
````
```

DFD Level 2 (Attendance)

```
```mermaid
flowchart LR
X-->Y
````
```

DFD Level 3 (Attendance)

```
```mermaid
flowchart TD
Y-->Z
````
```

DFD Level 2 (Exams)

```
```mermaid
flowchart LR
E-->F
````
```

DFD Level 3 (Exams)

```
```mermaid
flowchart TD
F-->G
````
```

DFD Level 2 (Communication)

```
```mermaid
flowchart LR
C1-->C2
````
```

DFD Level 3 (Communication)

```
```mermaid
flowchart TD
C2-->C3
````
```

DFD Level 2 (Timetable)

```
```mermaid
flowchart LR
T1-->T2
````
```

DFD Level 3 (Timetable Auto-gen)

```
```mermaid
flowchart TD
T2-->T3
````
```

DFD Level 2 (Assignments)

```
```mermaid
flowchart LR
AS1-->AS2
````
```

DFD Level 3 (Assignments)

```
```mermaid
flowchart TD
AS2-->AS3
````
```

DFD Level 2 (Reports)

```
```mermaid
flowchart LR
R1-->R2
````
```

DFD Level 3 (Reports)

```
```mermaid
flowchart TD
R2-->R3
````
```

DFD Level 2 (Library)

```
```mermaid
flowchart LR
L1-->L2
````
```

DFD Level 3 (Library)

```
```mermaid
```

```
```mermaid
graph TD
    L2-->L3
    L3
    L3
```

DFD Level 2 (Transport)

```
```mermaid
graph LR
 TR1-->TR2
 TR2
 TR2
```

### ***DFD Level 3 (Transport)***

```
```mermaid
graph TD
    TR2-->TR3
    TR3
    TR3
```

DFD Level 3 (Timetable Substitution)

```
```mermaid
graph TD
 TS1-->TS2
 TS2
 TS2
```