Preliminary Design
Data Flow

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International Online Survey (IOS)

Bad Robot Enterprises

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# International Online Survey
Preliminary Design

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LEGEND

- Process
- Users
- Data Flow
- Database
6.1: Context Diagram
Data Flow Diagram - The Data Flow Diagram (DFD) is used for process modeling. The DFD clearly represents the transactions between processes and users; and the transformation of data in our program.

![Data Flow Diagram Image]
6.2: Level 0

[Data Flow Diagram Image]

Bad Robot Enterprises Preliminary Design International Online Survey – Data Flow Diagrams
6.3: Administrator Level 1

Diagram showing the data flow diagrams for Administrator Level 1.
6.4: Administrator Level 2
6.5: Administrator Level 3

[Data Flow Diagram showing Administrator, Change Administrator Account Information, Profile Change Confirmation, Database, Administrator Homepage, Control Panel, Administrator Information]
6.6: Student Level 1

[Data Flow Diagram showing the process of a student logging in, registering, and filling out a survey, with interactions with a database and an anonymous user.]
6.7: Teacher Level 1
6.8: Teacher Level 2

Teacher

Verify Teacher Login

Register Teacher Account

Create Surveys

Database

Teacher Login Information

Teacher Login Verification

Teacher Homepage

Teacher Registration Request

Teacher Registration E-mail

Survey Results Request

Survey Data
6.9: Teacher Level 3

[Data Flow Diagram showing interactions between Teacher, Student, Download Results, and Database]