

Dharmsinh Desai University, Nadiad



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System Design Practice

Team Member :-

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System Requirement Specification (SRS) :

Users of system: Only End Users

Functional Requirements:

1) View Internet Speed

Description:Users can view the current status of network speed in mobile. Users are also able to view last month's usages of the internet.

Input:User selection

Output:Internet usage page.

2) Reset Internet Speed Data

Description:Users can reset to zero the daily network speed in mobile. Users are also able to reset last month's usages of the internet.

Input:User selection

Output:Confirmation

3) View Network statistics

Description:Users can see monthly data usage and day usage in graphical manner.

Input:User selection

Output:Details of usages

4) Stop and Exit

Description: Using this functionality of the application you can stop the application from your mobile phone and exit it.

Input: User selection

Output: Exit from the application

5) Application wise internet usage

Description: Users can check usage of most mobile data used applications list on the

Input: User selection

Output: Application data usage page

6) Notification for data limit

Description: Users can set a data limit for internet usage and if the data limit exceeds then notify the user.

Input: set data limit

Output: Notification

Non Functional Requirements:

1) Security

Users' internet data usage is tried to store in a secure manner. Some encryption techniques are used for this purpose.

2) Local storage

User's data is stored on mobile only so users can access it.

3) Platform support:

Application is supported on android and ios devices.