

Notes for CSE 594 lecture on 10/21/09

- **PPT 2 : Emergency Assistant**
 - Pre-configuration of phone numbers
 - Click buttons when emergency incident occurs, dials numbers from the mobile phone book
 - Dispatcher (independent mobile) – sends SMS based on location , type of emergency
 - Database maintained location wise
 - Visual directory – configure phone number of dispatcher
- **PPT 3 : Math Easy**
 - Levels – easy, difficult and hard
 - Presented navigation
 - Easy level should have numbers and images representing the question
 - Difficult level would have just numbers representing the question
 - The questions are multiple choice
 - On clicking wrong option, the wrong option disappears for second attempt
 - Survey paper : math learning
- **PPT 4 : Cheer Up**
 - Research on types of therapies
 - Image therapy , feedback on images needed
 - Scale of feedback of images : 1-9
 - Relevant pictures for specific types of depressions, users instructed tasks specific to the depression,
 - Very diverse, should narrow down scope, type of depression , target audience
 - Pick 1 country, 1 age group, 1 type of depression
- **PPT 5 : Calorimeter**
 - Compute permitted calorie intake for the user based on age, weight, height, gender
 - Pick food item from a grid of pictures
 - Pie chart showing consumed vs. permitted calories left for the day
 - Slider for changing the calories of a food stuff