**Project Proposal**

**Project 1**

**Goal and Objectives:**

As the world formulates for the upcoming phase of development in technology usage, things like shopping has become easier which not only includes the best buy of products but also saving lot of time for users who are quite busy with their daily routine work. Online shopping is the best way to buy products, users can exchange the goods if they are not satisfied with the products they purchased. Gathering the information regarding the nearest stores in particular city so as to know where the desired destination if at all the user wants to go to the particular store.

Firstly we ask the users to register into “eShoppe” application. Then for each user the userids are created to login. Flash screen Image gallery are the features planning to be included.The users can login as a guest one, only problem is that the guest user cannot buy the product. User can find two options like “Find a store” and “Product Purchase”. Google Places API is used to find the nearest store in a particular city. Then for product purchase other API like Walmart API is used to get the desired data to be incorporated in the application. Then products can be added to the cart and then user can go for billing if the user is a registered user, this functionality will not work for the guest user.

Furthermore to the above specified characteristics we are also planning to include further advancements such as finding nearest hotels, restaurants and book stores, adding voice recorder feature to make effective shopping and also the feedback option from the users and recommendations option to the frequent usage for a particular user.

* **System Features**
  + The application will be a Native android Application.
  + For developing this application “eShoppe” we are using android Front End and Microsoft SQL-Server 2008 as Back End.
  + System with having Windows as operating System and minimum RAM of 512 MB.
* **Technical Requirements**

**Front End:**Android, ASP.Net, C#, Java Script

**Style Sheets:** CSS

**Back End**: MS-SQL

**Framework:** Android, Visual Studio

**Server:** IIS

**Group People:**

* Ponnam, BalaKrishna ( [bp8g6@mail.umkc.edu](mailto:bp8g6@mail.umkc.edu))
* Sirisha, Valluri ( [svb65@mail.umkc.edu](mailto:svb65@mail.umkc.edu))
* Kuthala, Ramesh ( [rktg9@mail.umkc.edu](mailto:rktg9@mail.umkc.edu))
* Kommineni, Shiva Shankar ( [skkw4@mail.umkc.edu](mailto:skkw4@mail.umkc.edu))

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