Matt Parker  
ACS 560  
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Functional Requirements  
  
1. Users will be able to manage their shopping list.  
   
2. Users will be able to search for sale prices at supported stores for an item in their shopping list.  
  
3. Users will be able to add an item that is available for sale to the system.

4. Users will be able to validate whether an item is available at a sales price.  
  
5. Users shall be uniquely identified by a user name.

Non-Functional Requirements

6. Client application will use Java programming language on Android Operating System.

7. Server application will use JavaScript programming language with node.js on Linux Operating System.

8. Server application will use mongodb as datasource.

9. Users of the system shall authenticate themselves using their Facebook account.