**Functional Requirements:**

***Login & Registration***

* Registration and login page for users. The users will consist of:
  + Bands
  + Individual Artists
  + Customers

***Profile Creations & Editing***

* ***Bands***
* Bands will be able to create their complete profile which will include the following information:
  + Band Name
  + Username
  + Email
  + Phone No.
  + City
  + Studio/Office Address (If any)
  + Studio/Office Phone No. (If any)
  + Previous Events
  + Upcoming Events
  + Portfolio (YouTube video links)
  + Social Buttons (Links to their social media profiles)
  + Profile Picture
  + Band Members with their details
  + Their pricing
* ***Individuals***
* Individuals will be able to create their complete profile which will include the following information:
  + Name
  + Username
  + Email
  + Phone No.
  + City
  + Studio/Office Address (If any)
  + Studio/Office Phone No. (If any)
  + Previous Events Covered
  + Upcoming Events
  + Portfolio (YouTube video links)
  + Social Buttons (Links to their social media profiles)
  + Profile Picture
* ***Customers***
* Customers will be able to create their profile with the following information:
  + Name
  + Username
  + Email
  + Phone No
  + City
* Customers, Bands & Individual Artists will be able to edit their profile information except username which cannot be changed once decided.
* Profiles can be viewed by other members.

***Connect & Hire***

* Bands will be able to hire individual artists to join their team or to work with them for a particular event.
* Individual artists will also be collaborating with bands or join them.
* Customers can hire both Bands or Individual artists for event.
* After collaboration, bands can rate individuals and give reviews based on their performance.
* The users will be able to search each other on the basis of City, Name, Expertise, Ratings, etc.

***Articles***

* Individuals and Bands can post articles related to music which can be read by all the users including customers.

**Non-Functional Requirements:**

* User friendly interface
* Information Security
* Scalability
* Reliability
* Application will support all the android versions after KitKat (Android 4.4)
* Security of application to prevent attacks
* Backup of Database in case of failure