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| Functional Requirements | Non Functional Requirements |
| Ability to upload photos to site (Photo manipulation) | Create fun challenges for taking the photos |
| Have a comments section on each photo (User interaction) | Moderation of photos |
| Have a points section on each photo (User analytics) | Accessible Interface which appeals to diverse group |
| Ability to mark where photo was taken with GPS (GPS requirements) | Compatible with mobile and PC |
| Map based view of photos using GPS data (GPS Requirements) | Portfolio Creation |
| Leaderboard of top-rated photos (User analytics) | Showcasing collections |
| Users can create channels (User interaction) | Rewards for highly rated photos |
| Users can tag photos (Photo manipulation) | People in photos means photo is removed |
| Ability to modify photos (Photo manipulation) | Data kept secure |
| Ability to search for wanted photos. (User interaction) | Maintain safe atmosphere |
| Users should be able to take photos from the app (Photo Manipulatation) | Follow other users |
| Summary reports to be produced analytics. (User Analytics) | User interface for the platform should be user friendly. |
| Feed of photos for user? | Report photos which are inappropriate |
| Moderator can delete and edit user photos / comments (Admin) | System should be quick and responsive for users |
| Users can post delete and edit own comments (User interaction) | Introduction to the application (tutorial) |
| Users can view other users photos (User interaction) | Show recommended channels |
| Login / Register (Registration) |  |

◉ = High | ◉ = Medium | ◉ = Low

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| F-UR | User Interaction |
| F-UR | **Comment Section** ◉  Every photo has its own comments section. |
| F-UR | **Comment Manipulation** ◉  Users can post / delete and edit comments on a photo comment section. |
| F-UR | **Points Section** ◉  Users can “score” the photo using the point system. |
| F-UR | **Channel Creation** ◉  Users can create channels which act as the user’s hub for all of their photos. |
| F-UR | **Photo Search** ◉  Ability to search for photos based on photo tags and other relevant information. |
| F-UR | **User Following** ◉  Users can follow other users which means they are more likely to see their photos in their feed. |

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| F-UR | User Analytics |
| F-UR | **Leaderboard of Photos** ◉  There is a leaderboard of all top rated photos. |
| F-UR | **Summary Analytics Report** ◉  A report is generated which supplies administrator with the current state of the platform. |

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| F-UR | Photo Manipulation |
| F-UR | **Photo Upload** ◉  Users can upload photos to the platform. |
| F-UR | **Photo Tagging** ◉  Users can tag photos in order to categorize them. |
| F-UR | **Photo Editing** ◉  Users can make changes and edits to their photos in the app. |
| F-UR | **In-App Camera** ◉  Users can take photos from inside the app. |