

FUNCTIONAL REQUIREMENTS

ID	DISCREPTION	MSCW
FR1	The Platform shall have a home screen for user's to login/signup.	M
FR2	The Platform shall allow users to upload Photos of objects/animals but not <u>PEOPLE</u> .	M
FR3	The Platform must be connected to the storage of the device for users to store the Photos.	M
FR4	The Platform must allow modification or deletion of user's information	M
FR5	The Platform must allow users to build portfolios and community	M
FR6	The Platform must allow users to use GPS to mark the location of the taken Photos and share it.	M
FR7	The Platform must allow collectors to share variety of photographs and challenge other collectors around a particular theme.	M
FR8	The Platform should send Notifications for users.	S
FR9	The Platform should have a chatting page for users to interact with each other.	S
FR10	The platform must have a photo filters and editing tools.	M
FR11	The Platform must enable users to comment and like/share the Photos.	M
FR12	The Platform should have a colorblind feature to enable users who can't see colors see the photos in the original color.	S
FR13	The Platform most allow users to tag the photo.	M
FR14	The Platform must have a search engine to check out users' profiles.	M
FR15	The Platform must have Public events page for the academics and hobbyists' users to share knowledge & wildlife & historical places.	M
FR16	The Platform must allow users to share feedbacks and score points.	M
FR17	The platform must have a human detection feature to flag the photos with human in it.	M
FR18	The Platform should show followers/un followers and friend requests in the user's profile.	S
FR19	The Platform must have a leaderboard to show the highest scores and award badges for users if a challenge is completed.	M
FR20	The Platform must award scores to the most high-rated photo.	M
FR21	The Platform must Keep user's data private	M
FR22	any photo that breaks the terms and conditions of the platform must be flagged/deleted.	M
FR23	The Platform must allow photos to be arranged in channels created by the users.	M
FR24	The Platform must have GIF generation.	M
FR25	The Platform most give recommendations for user in area of interests.	M
FR26	The Platform should be able to produce summary reports of the overall used usage.	M
FR27	Users can Create competitions where each game gets independently shown on a calendar and it can be modified or deleted.	W

NON - FUNCTIONAL REQUIREMENTS

ID	DISCREPTION
NFR1	The Platform must allow users to report any inappropriate photos.
NFR2	The Platform must be fully functioned and user friendly.
NFR3	The Platform must follow the GDPR instructions.
NFR4	The Platform should protect user privacy and private data.
NFR5	The Platform should send Notifications and updates to the user.
NFR6	The Platform should be updated with new features.
NFR7	The Platform should be responsive in other browsers and systems.
NFR8	The Platform must be scalable.
NFR9	The Platform must provide good user experience
NFR10	The Platform should provide the user a report about the activity and the daily average time of use