Formal meeting

Friday, October 23, 2015 2:00pm | GPQ's office in SEB

minutes.io

Minute Taker	Bryan Kok (BK)		
Attendees	Dr Guoping Qiu (GPQ), Dylan Wang (DW), Gloria Liu (GL), Bob Peng (BP), Suleiman Ramjaun (SR), Bryan Kok (BK)		
About this meeting	5th Formal meeting		

	Type	Note	Owner	Due
1. Action points completed from last meeting	**INFO**	Server request is in progress.	DW	
1.1	**INFO**	Showed GPQ our GitHub organization and our Interim report template which will contain the Introduction and Expanded Description.		
2. Implementation	**TODO**	Acknowledge code which is taken from others. Pay attention to licensing matters, e.g. GPL vs Apache license. It is appropriate to use open source code with acknowledgement.		
2.1	**INFO**	BP brought up the issue of showing that we have done the appropriate research, by including advantages and disadvantages of researched libraries.		
2.2	**DECISION**	Have a version with basic functionality working as soon as possible, as stated in the handbook.		
2.3	**TODO**	GPQ reiterated about organizing images into folders on FS; make the file names searchable.		
2.4	**INFO**	BK mentioned folders based on resolution to see how the algo reacts on datasets of various complexity.		
2.5	**TODO**	GPQ drew a relational-style database with a record for each image. Each record consists of different fields; one of them may be the fingerprint. When changing the content of the file, clearly the record has to be changed (i.e. database maintenance.)		
2.6	**TODO**	BK brought up a 2D array-like data structure as described in https://avaminzhang.wordpress.com/tag/fmiq/		
3. Misc	**INFO**	Rotate the job of minute taker among other members.		
3.1	**INFO**	The background research can be included into our template soon.		