Individual Contributions

B.A.R. G.A.M.E.
Better Arithmetic Reasoning Generated by Acknowledging Minority Experiences

Group 7

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Demo 2

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	Jobs	MC	AC	PG	CJ	MS	SY
1	Code writing	5	30	5	0	30	30
2	Unit Testing	20	0	50	0	0	30
3	Webpage Design	0	0	0	10	80	10
4	Integration	15	30	15	0	40	0
5	Testing Algorithms	n/a	n/a	n/a	n/a	n/a	n/a
6	Debugging	0	30	0	0	30	40
7	Program Documentation	25	0	25	50	0	0
8	Database	n/a	n/a	n/a	n/a	n/a	n/a
9	Data Collection	n/a	n/a	n/a	n/a	n/a	n/a
10	Brochure	0	0	0	100	0	0
11	Slides Preparation	100	0	0	0	0	0
12	Project Management	0	20	0	75	5	0

1. Code writing
MC- Helped design GUI
AC-Made GUI
PG-n/a
CJ-Backend header files
MS-Made backend and webversion
SY-Helped make backend and webversion

2. Unit testing
MC-Inputted wrong/right values in GUI to test error functionality
AC-n/a
PG-Tested backend for correctness
CJ-n/a
MS-n/a
SY-Tested backend individual classes using Visual Studio debugger

3. Webpage design
PG-server maintenance for project website
MS-created javascript backend for webversion
CJ- created HTML frontend for webverison
SY-helped create javascript backend for webversion

4. Integration
MC-Fixed errors occurring when combining the individual classes
AC-Fixed various issues arising when combining backend to the GUI
PG-Fixed missing header/linking errors
CJ-n/a
MS- Fixed various issues arising when combining GUI to the backend
SY-n/a

5. Testing algorithms
MS- Created simple stress test code

6. Debugging
MC-n/a
AC-Fixed all GUI problems
PG-n/a
CJ-n/a
MS-Fixed backend problems
SY-Fixed backend problems

7. Program documentation
MC-Finished editing CHM file
AC-Commented GUI header files for DOXYGEN
PG-Finished editing CHM file and commented GUI
CJ-Made majority of the CHM file, commented backend, created DOXYGEN tech document
MS-n/a
SY-n/a

8. Database
n/a

9. Data collection
PG- Created log file implementation

10. Brochure
CJ-Made entire brochure

11. Slides preparation
MC-Made entire PowerPoint presentation

12. Project management
AC-Second in command-helped Chris
CJ-Project Leader-organized everything

Testing Algorithms- For this section the only way to test our application was to debug it manually by running it within Visual studio and entering input to GUI manually. Non-functional and user interface requirements were treated in the same manner.

Database- Our application does not use a backend database