FamiOwl

Qichao Lin, Xinyu Meng, Yuchen Wei, Wendi Huang, Chengyu Liang

Date: 11/28/2022

Time: 2 hours

Duration: 2 hours

Artifact Inspected: famiowl_web_server, famiowl_client

Roles:

- Moderator   : Yuchen Wei
- Author   : Xinyu Meng
- Reader   : Chengyu Liang
- Recorder   : Qichao Lin
- Reviewer   : Wendi Huang

Inspection Logs (Location: filename and line #; Severity: (+) Major, (-) Minor, (O) Other)

#	Location	Issue	Severity	Found by
1	store_game.py #44	Method used without instancing	-	Yuchen
2	famiowl_child_new_control.py #71-79	Bad naming of variable	-	Yuchen
3	famiowl_client_control.py #438	exit() is called in __init__()	+	Yuchen
4	views.py #89-109	Ambiguous naming of method. More than one functionality in one method.	O	Wendi
5	style.css #15	Navigation bar not using relative units. May cause display issues in different devices.	+	Wendi
6	famiowl_client_control.py #169-170	print() statement exists in UI control file	-	Yuchen
7	style.css #1	Inappropriate naming.	-	Wendi
8	web_server, djangoProject/views.py #89	no exception catch in my_children.py	-	Xinyu
9	client, client_query.py line5, 9	Syntax error	-	Qichao
10	client, game_query	Unresolved reference	-	Qichao

| 11 | web_server, djangoProject/models.py #23 | Outdated database table | + | | Qichao |
| 12 | http_head_set/py line 45, 51 | HTTP links in the source code are not secure | - | | Xinyu |

Inspection Summary

1. Major Issues

   Client sometimes not exiting properly when countdown ends.

   Web server does not have the error checking for the email format

2. Other Issues/Observations

   Might need to add some more comments to help understand the code.

   Naming of some functions/classes didn't follow the conventional rule

3. Disposition:

   __4,5,7_   Release As-Is

   __↗_   Fix & Release

   ___   Rework & Re-Review

   ___   Scrap & Start Over

   ___   Review Not Completed