

Task 2

Draw a code diagram for an incoming call to the app.py file, and the /recommend_sort_games API endpoint.

- Step 1. Identifying method calls in app.py and description

HTTP Request	Path	Controller Action	Accepted Parameters	Description
GET	/js/<path:path>	app#send_js	path	Sends js files located in templates/js for consumption
GET	/css/<path:path>	app#send_css	path	Sends css files located in templates/css for consumption
GET	/images/<path:path>	app#send_image	path	Sends image files located in templates/images for consumption
GET, POST	/	app#page_test		Returns hello world on both GET and POST request
GET, POST	/demo1	app#initial_form		Renders demo_page.html file for both GET and POST request
GET	/example_form_interface	app#basic_demo2		Renders basic_form_and_results.html which shows basic form form this challenge
GET	/list_searchable_parameters	app#list_searchable_parameters		Returns searchable params which we have used for The form on demo1 by calling internal utility functions
POST	/recommend_sort_games	app#recommend_sort_games	Form Data	Take form data submitted from the client and return the best performing ads in json format. To be
GET	/get_data_dump	app#get_engine_output		Returns a game_data containing list of columns to be used on to render Iframe using first_key and version column and other columns like click through rate and others to be used for task 4
GET	/get_features_dump	app#get_features_output		Returns list of feature objects for each keys

DATA AND PROCESS FLOW

