

College\_id = name of college; state\_id = name of state, etc.

Command	Resource	Input Example	Output Example	API functions
PUT	/reset/		{"result" : "success"}	delete_all,load_all
PUT	/reset/:college_id		{"result" : "success"}	delete_college, load_college
GET	/colleges/		{"college name": [college info]}	get_colleges
PUT	/colleges/:college_id	{"college name" : [college info]}	{"result" : "success"}	
DELETE	/colleges/		{"result": "success" }	delete_all
DELETE	/colleges/:college_id		{"result": "success" }	
POST	/colleges/	{"college name": [populat ion,city,]}	{"result": success}	
GET	/colleges/:college_id		{"University of Notre Dame" : [city, state, url, furl, region, adm, act, sat, pop, cost]}	get_college
GET	/state/:state_id		{"IN" : ["University of Notre Dame", "Indiana University, Purdue University, ...]}	get_by_state
GET	/region/:region_id		{"3" : ["University of Notre Dame", ...]}	get_by_region
GET	/sat/:sat_id		{"1455" : ["University of Notre Dame", "USC", ...]}	Get_by_sat *Note: SAT score is out of 1600, not 2400
GET	/act/:act_id		{"33" : ["University	get_by_act

			of Notre Dame”, “USC”, ...]}]	
GET	/cost/:cost_id		{college names}	get_by_cost

If we have extra time, we can add a ratings resource where you can vote on the college