**Technical Flow – UAT Mobile Form**

**Synopsis:**

The form its self is HTML/CSS which sits inside of an asp.net framework and uses client side javascript/jquery validation.

The form is submitted with Ajax and loads an aspx page. The aspx page handles data submission to Campus via the UATData and CampusVueAPI dlls as well as emails the user and [admission@uat.edu](mailto:admission@uat.edu) the submitted data.

**Files and work flow:**

request-info.aspx

request-info.css

The request-info-validation.js – calls the Ajax, when the form validates and initiates the data submission.

The Ajax call uses post to call the ajaxHandler.aspx file.

ajaxHandler.aspx – has error and troubleshooting variables which the code behind file uses to display messages.

ajaxHandler.aspx.vb – emails the user and [admissions@uat.edu](mailto:admissions@uat.edu) as well as puts the data into CampusVue’s data base. Emails are sent out via SMTP on “rossak.known-universe.com”.

The post Ajax call loads the ajaxHandler.aspx page, disables the submit button to prevent additional submissions, clears the form fields and loads the InfoThankYou.aspx page.