

LIS 4351 Group Design Sprint 3: Campus Device Registration

How would you redesign the Campus Device Registration portal to meet the needs of students, faculty, and staff to allow for streaming devices (gaming systems, smart TV, Firestick, Alexa, etc.)? Think carefully about the system requirements and the needs of all the potential users!

Things to consider:

There is currently two different system (student versus faculty/staff)? Could you combine them or keep them separate?

How does the network team get notified? Can they run reports? If so, how? What is triggered?

Do you need to identify the type of device?

What type of information needs to be displayed on the “Submitted” page?

Are instructions or FAQs needed?

How does the registered device versus total devices displayed?

How does this fit with the current FSU style guide (coming from its.fsu.edu)?

Current Entry Page:

The screenshot shows the 'Current Entry Page' of the Florida State University Information Technology Services portal. The header includes the FSU logo and navigation links: CamReg, My Devices, My History, and Logout. The main content area is divided into two columns. The left column, titled 'Devices Overview', contains a table with the following data:

Devices Overview	
FSUID	ral0993
My Registered Devices	0
Total Devices Allowed	5

The right column contains a yellow warning box stating: 'Wireless devices that cannot access the FSUSecure Wi-Fi network because they do not support WPA2-Enterprise authentication are permitted to connect to the insecure FSUGuest Wi-Fi network if you register the device's **wireless** MAC address here.' Below this is a form with a 'MAC Address' field containing '00:00:00:00:00:00' and a 'Register' button. A grey box below the form states: 'No devices registered. You can register devices using the form located above. If you need help locating your device's MAC address, please visit the How To page.'

At the bottom, the footer contains copyright information: '© Information Technology Services, Florida State University', contact details 'C6100 University Center, Tallahassee, FL 32306-2620 | 850/644-4357', and links for 'Privacy Policy | Contact ITS | Maps to ITS Locations'.

Current Submitted Page:

The screenshot shows the 'Current Submitted Page' of the Florida State University Information Technology Services portal. The header is identical to the entry page. The main content area is divided into two columns. The left column, titled 'Devices Overview', contains a table with the following data:

Devices Overview	
FSUID	ral0993
My Registered Devices	1
Total Devices Allowed	5

The right column features a green success message: 'Success! Registration successful'. Below this is the same yellow warning box and MAC address form as the entry page. A table below the form displays the registered device information:

Action	MAC	Registered	Status
Delete	38f9d3bef5a6	2021-10-18 12:25:48	OK

The footer is identical to the entry page, containing copyright information and contact details.