# 6. Quality attributes

## 6.1 Usability

Hornet CardGen shall allow an Office Administrator or Office Clerk to generate all of their department’s FICs in a single interaction.

Hornet CardGen shall allow an Office Administrator or Office Clerk to generate selected FICs in a single interaction.

Hornet CardGen shall allow an Office Administrator to change the faculty information.

Hornet CardGen shall allow an Office clerk to change a faculty member’s office hours.

## 6.2 Performance

The system shall display changes made to faculty information within 5 seconds after the user submits the change request.

## 6.3 Security

Users shall be required to log on to Hornet CardGen to perform all operations.

Office Administrators shall be permitted to change the faculty information of their own department.

The Office Clerk shall only be permitted to change faculty office hours of their own department.

Office Administrators and Office Clerks shall be limited to viewing information of their own department.

## 6.4 Safety

There are no safety requirements.

## 6.5 Availability

Hornet CardGen shall be available during standard department office hours between 9:00 A.M. and 5:00 P.M. local time, excluding scheduled maintenance windows.

## 6.6 Robustness

Hornet CardGen shall handle improperly formatted import files by providing an error message, which requests for the import file to adhere to the registrar’s standard format.