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Technology Requirements

Pathways class builder must work with all major web browsers without sacrificing functionality. It must also be able to work on all mobile devices.

Security

User account information and data must be securely stored. This will prevent any sensitive data from being stolen.

HokieSpa Integration

Classes available in the Pathways Builder database should be up to date with current timetables available on HokieSpa. This includes information on class location, available seats, and time.

Performance

The application should be able to support up to 20,000 concurrent users. Loading times should not hinder the user's experience.