

Kevin Kangethe

CMPS 4113

Professor Stringfellow

What the Academic Advising Tasks

1. *Store student academic records*
2. *Track student course progress*
3. *Schedule advising appointments*
4. *Display GPA information*
5. *Display course prerequisites*
6. *Authenticate user login credentials*
7. *Provide alerts for missing degree requirements*
8. *Recommend future courses*
9. *Generate academic performance summaries*
10. *Track completed and in-progress courses*

Question from customer

1. *Who will use/ have access to the system (students, advisors, administrators)?*
2. *What level of security is required?*
3. *Should different users have different permissions?*
4. *Should the application be web-based, mobile, or both?*
5. *Should students schedule appointments through the system?*
6. *Should the system suggest alternative courses if a class is full?*
7. *What types of notifications should be sent (email, text, in-app alerts)?*
8. *Should students receive alerts for low GPA or probation status?*
9. *Should parents or guardians have access to student information?*
10. *Should login require multi-factor authentication?*