CS Undergrad advising: what courses to take?

CSC340(Programming Methodology). Which student is at risk of failing this class?

Prediction. Historic data.

1. Education background
2. Prerequisites
3. Attendance
4. Midterm(grades)
5. Assignments
   1. performance.
   2. Time of submission
6. Class interaction.
7. Current GPA.
8. Plagiarism

Does advising (face-to-face interactions) increase a student chance to graduate?

What data is relevant to this problem?

How are people going to use software?

Range based

Department

students