Smart cards are called IC–based cards that accumulate and retrieve information using several computer systems. Smart cards consist of central processing units and memory units. Smart card work effectivy by saving information about the users .this makes these cards are the best opttiong for different applications. In addition, smart card anable different services and optionts to the user throught the application linked to. So by having this card e can use the date and save it and minuplated , in this reasone we target the student and teachers in the university in the education sector . card will offer several services and enable the cominication between the student and the teacher. the Smart Card Works by connected card to the app b scaning the barcod in the card the and interring the id number and the passowed of the student and teacher , the card will automatically fitch information from the blackboard and pass the information to the app The smart card application makes it easier for a student to obtain university information through any device containing this application. You can access the card and its feacher by downloading the app through the App Store or Google Play. After downloading the app, you will be asked to open the app, scan your barcood and inter your id information that linked to your ID number . Smart cards can be used to grant different kinds of access, which could be incredibly useful on a campus. Physical access allows students to access particular buildings and restrict access to others, such as staff areas. Not only is this good for safety and security of where students are, but also means that students have access to the facilities that they need to complete their course. Our target audience will mainly be the student and teachers because this app was created to make the life of the university much easier. We got the idea of a smart card for what we see of a difficultness for students in terms of access to books, university information and other things that student may need . The smart cards helps easily and quickly gain access to facilities on the campus and this is one of the main reasons why we suggest implementing a smart card system, and use the smart card will Save time and effort to students and teacher that take attendance, and Enable Students to know about any change or update in their course and other. Also The smart card helps create a digital university environment that serves the university community and supports vision of our community.