Project Documentation

**Title :** Studdie analyst.

**Project Author :** Janakiraman

**Date :** 15/11/2016

**Description :** A quick analysis about university management.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sreg no | Sname | Year | Cgpa | ECA | Parent details | Parents occupation | Yr`ly income <200000 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

Use cases:

Student eligibility list:

We can use this list to filter the student`s , if he/she really eligible to get the scholarships.

Student with ECA:

If the student have some Extra Curricular Activities like sports or events so the particular student can have more amount than other.

Student have only mother/father:

If the student have only mother, so he/she is eligible to get some from this category.

Student`s parent background:

If the student`s father is a farmer or wood cutter or any low level business, so he/she is eligible in this category.

Yearly income:

If the student`s parents yr`ly income is less than 200000 ,then the particular student is eligible in this category.

In case if the student father is farmer but he can earn more than 2 lakh per year so that particular student is not eligible for these two categories.

Conclusion for scholarship analyst:

With these information management team can easily filter a student for the scholarships.

Examie analyst:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sreg no | Sname | Year | Yr/Sem | Active exams | Arrear exams  (If any) |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Use cases:

Analyst for active students:

This analyst will help the active students to have a clarification about their exams.

There is no problem for active students because they can have only one exam in a day.

The possible reason for the active students have two exams in a day is 0.1%.

Analyst for arrear students:

This analyst will help those students to have a clarification about their exams.

The problem is these students can write only two exams in a day.

This problem is if the students in the final year they are all have their active exams and still he/she have arrear subject from first year we want to schedule properly for the student.

Another problem is if the students are passed out students and they have arrears from final year and from first year also means want schedule more carefully for the student.

The possible reason for the active students have two exams in a day is 50%.

Conclusion:

By using this analyst exam scheduling will done easily.