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Page 1: For Annual Planning/Program Review Requests AND Off-Cycle Requests

Q1**2022-2023**

Technology Plan Year

Q2

Title of Request

Kic Scanner for books

Q3

Location of Request

Library

Q4

Department

Library

Q5

Contact Person

Name

Ross Takasugi

Email Address

Ross.Takasugi@gcccd.edu**Q6**

DescriptionPlease provide a brief description of the technology/software or technology project and its core goal(s).

The KIC Bookeye 5 V2 is an improved scanner for books. This will make scanning books in the library's collection or textbooks on reserve easier for students and cause less damage to the books. This scanner will reduce the amount of time it takes to scan a book giving students another option for a high priced textbook. It will also provide additional support for some DSPS students as the scan documents will have a text-to-speech feature.

Page 2: Proposal Justification

Q7

Please explain how the technology or enhancement supports the strategic plan and impacts students, employees, the college, and/or the district. Which Strategic Plan priority (or priorities) are supported by this request? To access the Strategic Plan, please click [here](#).

Eliminate equity gaps in course success (passing grade in class)

,

Increase persistence eliminate equity gaps (re-enrolling the subsequent semester or year)

,

Increase completion and eliminate equity gaps (graduating with a degree/certificate, or transferring)

Q8

How does the request support the above priorities?

Students will be able to scan textbooks that the library has available at no cost. This will aid students that are unable to afford buying the textbook as they can have access to the scanned sections at any time. Library employees will also be able to scan sections for students that are unable to come to the campus. The current scanners that the library has can take a lot of time to scan a chapter of a book, this scanner would be able to do the scans in a fraction of that time. Some programs, like Ornamental Horticulture, have a large number of books in the library for students to use. The current scanners require the books to be placed text down and pressed flat while being scanned. This can damage the books' spines over time. The flatbed scanners also have trouble scanning text as it curves upward at the spine when placed text down. The scans can lose the text or have it become warped making it difficult to read. This scanner would cause less damage to the books by leaving them text up and open without having to be pressed while being scanned. This would allow for books to be used longer before they have to be replaced. It also has software features that correct any warping in the text scanning making sure it is easy to read.

Q9

Who would this impact? Please select all that apply.

Students,

Employees

Q10

What is the number of students or employees impacted per semester?

7800

Q11

How would this impact the above group(s)?

Librarians show students how to use the scanners, we also have to help the students with transferring the scans to a cloud storage or flash drive. This scanner would take less time in showing students on how to use it and it should make the transferring easier. Students have to spend a lot of time doing the scanning, some scanning can take up to two hours to do depending on the book. This would give students another option when the textbooks can be too expensive for the student to purchase. Most textbooks in the library are only available for a limited time, usually 3 hours, due to there only being one copy available for all of the students in the classes.

Q12**No**

Does the technology support a state-wide initiative or is it a legal mandate or in support of a legal mandate?

Q13**Respondent skipped this question**

If yes, please explain how the technology supports a state-wide initiative or is it a legal mandate or in support of a legal mandate?

Q14

Please be aware that projects, once approved, are typically scheduled 6 months to a year in advance. Consider the consequences if the technology/software is not implemented, upgraded or renewed. What are the consequences if the technology/software is not implemented/upgraded, or renewed? Examples: Security concerns, loss of FTES, mandates, accreditation, etc.

Student usage of the textbooks on reserve would remain low. There are students that cannot afford a copy of the textbook and they would have trouble completing or succeeding in a class. Students are reluctant to use the reserve textbooks due to the short loan times and difficulty in scanning.

Q15

What is your preferred time for implementation?

Implementation can be done at any time.

Q16

Tell us how the data you have supports the implementation of the technology. This can be qualitative or quantitative in the form of surveys, observations, SLO or other assessment data, institutional research data or other reports and data.

This is from observation and actual use. Training a student on how to use the current scanners can take some time. The actual scanning of a chapter of a book takes a lot of time. Students have spent 30 minutes to 2 hours scanning a textbook for a class. It depends on the textbook and how many chapters are needed for each scanning session. Even employees that are familiar with the scanning process have to spend a lot of time scanning a book.

Q17**2**

How critical is this need in terms of supporting curriculum and services?

Q18**Respondent skipped this question**

Please attach any supporting data/documentation using the "Upload" button below.

Q19

Hardware

Is the request for hardware or software?

Q20

New (new to the campus)

Is the request for new or an upgrade to existing technology?

Q21

Total initial cost of request: This includes hardware and software maintenance, licence, taxes, fees, shipping, storage, etc. Contact Bryan Cooper for assistance.

\$22,000.

Q22

General Fund

Funding Source:

Q23

Please attach quote using the "Upload" button below.

Kic-price-estimate.png (188.7KB)

Page 4: Grant Funding Source

Q24

Respondent skipped this question

Please specify the grant that will fund the technology you are requesting.

Page 5: Evaluation Plan

Q25

Evaluationi. How do you plan to evaluate the technology after implementation?

Through student and employee usage. If employees are able to learn it quickly and easily, it will then improve the library's opportunities when training students on how to use the scanner to get them to come back to use it again. The easier it is for students to use, the more likely they will be willing to use it again.

Page 6: Type of Request

Q26

No

Is this an Off-Cycle Request (e.g., not part of the annual planning/program review process)?

Page 7: Off-Cycle Requests Only

Q27

Respondent skipped this question

What are the exigent circumstances and/or contributing factors that would qualify this request to be eligible for Off-cycle consideration? Please explain why this request cannot wait until the next annual planning cycle.

Page 8: Technology Request Process

Q28

Respondent skipped this question

How can the Technology Request process be improved for next year?

Page 9: Ready to Submit

Q29

Yes

Are you ready to submit your technology request?
