

APPENDIX (66 - 72)

APPENDIX A: The Pre-Questions

(FOSS) معلومات اساسية عن تطوير البرمجيات المفتوحة المصدر
بالجامعات السودانية

بالجامعات (FOSS) الهدف من هذه الاسئلة هو دراسة تطوير البرمجيات المفتوحة المصدر*
السودانية.

الجامعة:

بجامعتكم؟ (FOSS) هل يتطور برمجيات مفتوحة المصدر [1]
لا نعم

(FOSS): في حالة الاجابة بـ نعم ، اذكر هذه البرمجيات [2]

1.

...

2.

...

3.
4.
5.
6.

[3] الفريق العامل على تطوير هذه البرمجيات (البرامج) المفتوحة المصدر

العدد	الصفة
	مديرو النظم (Project Managers)
	محللو النظام (System Analyzers)
	مهندسو التصميم (System Designers)
	المبرمجون (Developers)
	مهندسو اختبار النظام (Bug Fixers)

[4] بالجامعات (FOSS) هل ترغب جامعتكم بالمشاركة في تطوير نظم مفتوحة المصدر
السودانية؟

نعم

لا

[5] في حالة الاجابة بـ نعم، اذكر اسم الشخص المسؤول لمتابعة تطوير البرمجيات
(FOSS) المفتوحة المصدر:

الاسم	
Mobile	
e-mail	

** نشكركم على حسن تعاونكم **

APPENDIX B:

Timetable Management System

□ Main Concepts:

TMS system has been developed to improve the management of the schedules of study in Sudanese universities, for ease of follow-up tables for the lecture rooms and laboratories of colleges of these universities for provision of time and effort to do so, TMS is also flexible to accept and control changes that can occur in schedules for all colleges of the university that recorded during the academic year without an overlap in the specified times between these colleges.

TMS had been registered on this site at [<http://sourceforge.net/projects/tms-sys/>]

□ Goals:

- Improve the management and follow-up schedules for lecture rooms and laboratories in universities during the academic year.

- Flexible to accept changes that can occur in schedules that recorded during the academic year without an overlap in the times.
- The main reports are extraction tables and schedules for:
 - o Students at the beginning of each academic year
 - o Lectures rooms and laboratories
 - o Teacher's tables per semester.

□ ***The privileges of System's Users:***

1. System Administrator:

APPENDIX B:

Timetable Management System

□ ***The privileges of System's Users:***

2. Administrator of College:

3. Teachers and Students

<p>8. توجد متابعة مستمرة من قبل ادارة النظام منذ بدء التطوير من خلال تحديد مراحل البرمجة التي يجب اتباعها والرد على الاستفسارات والمشاكل التي تم مواجهتها اثناء التطوير</p>					
<p>فضلا قم بوضع علامة () امام الخيار المناسب *</p>	<p>أوافق بشدة</p>	<p>أوافق</p>	<p>محايد</p>	<p>غير موافق</p>	<p>غير موافق بشدة</p>
<p>9. هل يمكن تعميم فكرة تطوير اصدارات البرمجيات المفتوحة المصدر بالشركات والمؤسسات والجامعات السودانية؟</p>					
<p>10. الملاحظات والمقترحات</p>					

University :

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Question	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
1. it was easy to download the contents of the system that includes (source code, documentation of the system) from the system's site: http://sourceforge.net/projects/tms-sys/					
2. TMS is easy to install according to the specified steps that had been described on the system's documentation.					
3. There is a Clear idea of the system and ease of use					
4. the privileges of system's users had clearly specified on the user documentation					
5. Explaining the contents of the source code within the developer's documentation helped to understand the programming method of the system.					
6. The steps of developing the additional requirements and the plan of programming had clearly specified; when announcement of these requirements to start the development phase.					
7. in general, the deadline date that had identified for the programming of reports was very appropriate to complete the programming in the specified time					
Question	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
8. There are Continuous follow-up from the project manager of the system since the start of the development through the identification of stages of programming that must be followed and respond to queries and problems encountered during the development phase.					

