

Meeting Minutes

Agenda:	First Roundtable on the First Event of SQA Bangladesh
Date:	June 24, 2006
Start Time:	5:00 pm
End Time:	6:00 pm
Participants: (Name and Company)	Tahmidul Islam, Relisource Tech Ltd. Mosharraf Hossain, eGeneration Syed Shabbir Husain, Uniqa BDC Ltd. Shahadatul Hakim, Enosis Sajjadul Hakim, Uniqa BDC Ltd. Md. Shaiful Islam, Uniqa BDC Ltd.
Moderator:	Sajjadul Hakim
Scribe:	Sajjadul Hakim

What is Boot Camp

Overview

1. Will be conducted quarterly, that spans a couple of days
2. Training content will be highly specialized that can be clearly implemented
3. Training will be done on practical software projects
4. Training will be conducted with industry experts

Objective

1. Create influential mentors in the software industry
2. Influence as many software houses and universities as possible
3. Create trainers for future Boot Camps

Trainee Selection Criteria

1. Declare Boot Camp start date and agenda at least 6 weeks before the event
2. Interested candidates will submit Resume at least 3 weeks before the event
3. Complete all screening interviews at least 1 week before the event
4. Select candidates who fulfill the Boot Camp objective and the prerequisites

First Boot Camp

The first Boot Camp will be called “**Test Driven Development in .Net**”.

Content

Day 1	Day 2
<ol style="list-style-type: none"> 1. What is TDD? 2. Why TDD? 3. How TDD? <ol style="list-style-type: none"> a. Unit Testing with NUnit b. Code coverage with NCover c. Mock Objects with NMock 4. Refactoring 	<ol style="list-style-type: none"> 1. Sample .NET project <ol style="list-style-type: none"> a. Start with a specification b. Implement c. Change the specification d. Refactor

Prerequisites

1. Trainees need to be familiar with .Net or Java programming and OOP.

Participants

1. Students
2. Faculties
3. Developers
4. Testers
5. Development Leads
6. Testing Leads

Venue

- | | |
|-------------------------|---------------------------|
| 1. Trainees | [20 engineers] |
| 2. Trainers | [1 Lead and 2 Assistants] |
| 3. Whiteboard | [?? ft x ?? ft] |
| 4. Multimedia Projector | [1 piece] |
| 5. Projector Screen | [1 piece] |
| 6. PCs | [10 pieces] |
| 7. Lab or Room | [?? sft] |
| 8. Internet Connection | |
| 9. Dining room | [?? sft] |
| 10. Food | |
| a. Tea and Coffee | [all day] |
| b. Lunch | [once a day] |
| c. Evening snacks | [once a day] |

Time and duration

Friday	Saturday
10:00 to 6:00	10:00 to 6:00
10 min/hr break	10 min/hr break
30 min Lunch break	30 min Lunch break
40 min Juma prayer break	20 min Zuhr prayer break
20 min Asr prayer break	20 min Asr prayer break

Q&A

The user group will be the primary source for Q&A from the Trainees. If required then a significant number of questions will be collected and a small session will be declared for discussing the answers at a venue.

Progress Barometer

Some indicators need to be registered to measure the success or failure of the user group and the events. It should be noted that the success of the user group depends on its organization and discipline in executing its manifesto.

Measuring Event Success

Short term

1. Significant number of resumes are submitted on declaration of the first event and its details at different user groups
2. Greater number of resumes are submitted for the next event
3. Group membership increases significantly on conclusion of the first event
4. Media coverage of the event

Long term

1. Group correspondence increases on the Event content from members who are peers of the Trainees
2. A survey on Companies and Universities of the trainees should reveal that the teachings of the events are being executed
3. There is a demand for repeating the first event

Measuring Group Success

Short term

1. Group membership increases significantly on declaration of the manifesto at different user groups
2. Group correspondence increases significantly on declaration of the manifesto at different user groups

Long term

1. Easier to get sponsors for different events
2. SQA practitioners are readily available for hiring
3. A random survey on Companies and Universities should reveal that the teachings of the events are being executed
4. Other associations partners with SQA Bangladesh to co-arrange events

Future Boot Camps

Automated Build Process

1. NAnt
2. NAntContrib

Continuous Integration

1. CruiseControl.Net
2. NUnit
3. NUnitForm
4. NCover
5. NDoc
6. FxCop

Data Tier: Object Relation Mapping

1. NHibernate

Application Framework: Spring.Net

1. Dependency Injection
2. Globalization
3. .Net Threading
4. .Net Remoting

Decisions and ToDo

1. Tahmidul Islam and Md. Shaiful Islam will try to contact the moderators of active Bangladeshi IT user groups. This will help SQABD to exchange information or in the planning of joint efforts for a common cause.
2. Tahmidul Islam will create a new mailing list for the moderators of all active Bangladeshi IT user groups.
3. Mosharraf Hossain will do R&D on the most appropriate Sample Software Project for our First Event. The Sample Software Project should be a windows desktop application with a GUI front-end and a database backend, since we think this scenario resembles majority of the projects in Bangladesh.