

Plat_Forms 2007: Introduction to Contest and Task

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 - Overview
 - TTT
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Important people

Network administrators:

- Carsten Schäuble, Phil Schmidt
- LAN; internet connectivity;
opening a server for public preview

Helpers:

- Peter Ertel, Will Hardy, Florian Thiel
- process notes and photographs; help in emergencies

Organizer:

- Lutz Prechelt
- customer role; webmaster

Schedule

- The 30 hours start today 9:00 hours.
 - You receive a CD and a printed document.
- The 30 hours end tomorrow 15:00 hours sharp.
 - How you spend that time is left to you.
- **Before** 15:00 you **must** have
 - packaged your virtual machine, source code, and source code archive into three ZIP files
 - packaged those three ZIP files into one ZIP file
 - computed an SHA-1 checksum for that file
 - and sent it to me by email
 - (details are described in the requirements document)
- After 15:00 you can
 - burn a DVD with the data and hand it over to me
 - fill in our 12-question survey and email it to us
 - you can postpone this up to 7 days if necessary

Rules of the game

- Develop as you think most appropriate
 - as in an ideal project without prescriptions from the client
 - you may eat, sleep, etc. whenever you like
- Use any passive resource you like, public or private
 - such as existing code, documentation, the whole WWW
- Do not use other people's help
 - except for user-level feedback
- Do not disturb other teams' work

Public preview

- Open your server
 - Contact network admins for help if needed
- Announce preview in Blog
 - describe what to expect and what not
 - describe what kind of feedback you would like
 - Procedure is described in requirements document
- Do with the feedback whatever you like

- Preview versions are an opportunity, not an obligation

- Treat the contest like a real project and work accordingly
 - Public preview is our replacement for both internal alpha tests and public beta tests

The task:

People by Temperament (PbT)

- PbT is a simple community portal for connecting to people based on their personality type (HTML GUI + SOAP interface)

4 functions:

- 1. User registration
 - including GPS coordinates, life mottos, likes, dislikes, enneagram types
- 2. TTT: Trivial Temperament Test
 - Explained in requirements document (and sketched on next slide)
 - 40 binary questions (given on the CD) → 4-d type result
- 3. Searching for people
 - by region, mottos, likes, dislikes, TTT types
 - show 2-d graphical overview of results (e.g. by TTT dimensions)
- 4. Connecting to people
 - by sending and answering RCDs (Requests for Contact Details)
 - sketched on subsequent slide

The task (2): Trivial Temperament Test (TTT)

(Simplified version of the popular MBTI)

- Determines preferences in 4 personality dimensions:
E vs. I, S vs. N, T vs. F, J vs. P
 - for background information see requirements document
- 40 binary questions, internally represented like
 - Games that have no winner**
 - J:I usually do not like**
 - P:can be fun**
 - Given as text file on the CD
- Evaluation by simple counting of E, I, S, N, T, F, J, P answers
 - and computing answer count difference for each dimension
- Leads to results such as
E+3 S+7 T+6 P+2 (that is, types such as ESTP)

The task (3): Request for contact details (RCD)

A and B are members of the portal

A: no_contact(B)
B: no_contact(A)

A sends RCD to B

B answers RCD negatively

A: RCD_sent(B)
B: RCD_received(A)

A and B can see each other's fullname and email

B sends RCD to A

B answers RCD positively

A: in_contact(B)
B: in_contact(A)

Team numbers

1. Etat de Genève/Optaros
 2. plusW
 3. abaXX Technology AG
 4. Accenture Technology Solutions GmbH
 5. Revolution Systems
 6. OXID eSales GmbH
 7. Globalpark GmbH
 8. ZEND Technologies GmbH
 9. Innoopract Informationssysteme GmbH
- Now please grab 1 CD per team, 3 req. documents per team and GO!

Thank you!