

Minutes from team meeting held on 4/10/2012:

ARs:

- **Devin:** devise a plan for how validation and verification (V and V) will work for our project, and place one person in charge.
 - **Unassigned:** research and locate an open source version of SmartBear Software's "CodeCollaborator".
 - **David:** research use of git vs. mercurial before next meeting.
 - **Kyle:** research use of Redmine vs. [any other comparable PMS] before next meeting.
 - **Jacob:** research code review software before next meeting.
 - **Katya:** research backup solution before next meeting.
 - **John:** research scheduling tool before next meeting.
 - **Devin:** distribute team role assignment sheet (roles include Team Lead, Architect, Requirements, System Administrator, Validation, etc.)
 - **John:** research a scheduling tool to help the group find the best time slots for group meetings.
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- Meeting began at 7:00 p.m.
 - Euler, Eliza, Everest, Elysian, Eon, Epic, Ecclectic, Eccentric, Etch-a-sketch
 - Thursday 1-on-1 meetings won't work due to scheduling.
 - 1-on-1 meetings for Jacob and John moved to next Monday (John before, Jacob after).
 - Everyone in group is familiar with revision control.
 - IRC: iss.cat.pdx.edu - #cscapstone
 - Things to decide:
 - Revision control software: git vs. hg (mercurial)
 - Project management software: redmine – remember that CAT will set it up for us
 - Someone will have to manage centralized source code management – if we decide to use centralized source code management.
 - Unit tests must be in place before code is implemented.
 - V and V (Validation and Verification):
 - Devin still needs to devise a plan, with one person in charge.
 - Best to have someone besides the coder implement V and V.
 - Someone suggested that the amount of V and V is based on the size of project.
 - Loose coupling: modules don't know much about each other, modules communicate over very tight channels.
 - Code reviews – one or two people looking at code before it is checked in.
 - Group needs to research and locate an open source version of Smart Bear "CodeCollaborator".
 - Team member emails:
 - Devin: arik182@cecs.pdx.edu

- Jacob: sowlesj@gmail.com
 - Kyle: kpelton@cecs.pdx.edu
 - David: huddlesd@cs.pdx.edu
 - John: sackey@cs.pdx.edu
 - Katya: ekaterir@cs.pdx.edu
- Research assignments due next week (opinions on topics needed from all group members):
 - git vs. hg (mercurial) – David
 - redmine vs. (other) – Kyle
 - Code review recommendation – Jacob
 - Backup solution – Katya
 - Scheduling tool – John
- ~~By vote, team name is “Team e”.~~
- Team name is changed to “Team 2.17”.
- Traditional vs. Agile? – Traditional
- Votes for projects:
 - Africa Bridge) $1+2+5+1+2+3=14$
 - MyReplayLive) $1+2+1+0+1+1=6$
 - Intel – Debugging solution) $4+2+4+5+3+4=22$
 - Intel - Kinect) $5+4+2+3+4+2=20$
- Intel debugger project: could be a lot of work.
- Intel Kinect project: no concrete requirements.
- Overview of the first weeks of this term:
 - Week 1: wasted
 - Week 2: first round of presentations
 - Week 3: second round of presentations
 - Week 4: projects selected and development commences
- Devin will send out a team role sheet:
- Example team role sheet:
 - Team lead
 - Architect
 - Requirements
 - Sys. admin
 - Validation
- Two people will be assigned to each spot: primary and secondary.
- Team meetings will be around 2 hours in length.
- John will research a scheduling tool to help the group find the best time slots for group meetings.
- Meeting ended at 8:10 p.m.