|  |  |
| --- | --- |
| C:\Users\hambrightkw\AppData\Local\Microsoft\Windows\Temporary Internet Files\Low\Content.IE5\TCSG2G4N\lightkeeper_3_and_half_inch_copy[1].png | **Weekly Project Status Report** |
| Print Date: 12/17/2012 | Project: KOD Azure Migration |
| For Week Ending: 12/14/2012 | Customer POC: David Kelling |
| Project Manager: David Kelling | Project Team: Ken Hambright |
| Project Activities This Week: (Escalated issues in red) | | |

# Current Status

* KOD-API component is ready to test on QA instance on <http://kodapi-qa.cloudapp.net/>.
* KOD-API component is ready to test <http://kodapi-prod.cloudapp.net/>
* Code branch: <https://bancroft.svn.beanstalkapp.com/kodappcore/branches/azure091212>
* Requires: Windows Azure Tools version: October 2012

Issues/Problems**:**

SSL certificate for api.keystoneondemand.com. KOD API application deployment require \*.pfx file to be aploaded into azure portal and installed on deployment machine to funcion correctly .

# Support Needed:

Reconfigure DNS records. kodapi-PROD. This is the deployment handling production enviroment of KOD API application. It’s configured to use production database  
IP: 65.52.16.188  
kodapi-QA. Instance for testing and QA connected to QA database.  
IP: 65.52.242.148

# Accomplishments:

|  |  |  |
| --- | --- | --- |
| Task |  | Description |
| ELMAH Error reporting. |  | Exception handling module. Installed |
| kodapi-PROD |  | PROD instance of KOD API. Connected to PROD database http://kodapi-prod.cloudapp.net/v1/ |
| kodapi-QA |  | QA instance of KOD API. Connected to QA database http://kodapi-qa.cloudapp.net/v1/ |
| Deployment workflow |  | * Publish project to QA  Visual Studio -> Publish function to staging slot. * Check if project works on temporary url generated by azure. * Switch VIP’s sends staging to production on **kodapi-qa.cloudapp.net** and vice versa. * Tested solution can be deployed to staging slot of **kodapi-prod.cloudapp.net** with Visual Studio Tools * Quick check on staging slot of production deployment * Switch VIP’s to deploy changes  to production * Brand new code is on production and old production is on staging. There’s still the chance to switch back if we find some serious bug. |
| Other documents |  | <https://docs.google.com/spreadsheet/ccc?key=0AtAUQtaaz-rxdDhadGRFX3FfbjZhNC1lQlNtOHhvQ0E#gid=0>  <https://docs.google.com/document/d/1a-ba9RRCO1WkVfNidkqE4wPp9j87UQvhVwFFX5guGEk/edit#heading=h.c17vtog0zsm9>  <https://docs.google.com/file/d/0B9AUQtaaz-rxZUl6UHhyS3pIMTQ/edit> |

# Objectives for Next Week:

SOLR implementation.