

# HookUp Project

by

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## 1. Introduction

The goal of the HookUp project is to deliver to the internet user community a global calendar system. Users will be able to go beyond simply managing their own appointments, events and meetings in isolation, or as part of a workgroup. They will be able to share their calendar with friends and family, collaborate with work colleagues and be invited to events organised by third-parties that they express an interest in. The system will provide multiple user interfaces to make it as flexible as possible e.g. Website, Webservice, Outlook Plugin etc.

## 2. Development Environment

### 2.1. Tested Configuration

Each developer has their own PC. Tested configuration:

- Microsoft Windows XP Home (5.1.2600)
- Microsoft Internet Explorer (6.0.2900.2180)
- Microsoft Data Access Components - MDAC (2000.085.1117.00 (xpsp\_sp2\_rtm.040803-2158))
- Microsoft MSXML (2.6 3.0 4.0 5.0 6.0)
- Microsoft .NET Framework (2.0.50727)

### 2.2. Tools Used

The following tools are used for this project:

- [MicroSoft Visual Web Developer 2005 Express Edition \(76872-000-0000011-00123\)](#)

Used to develop the website. A streamlined development environment for Web developers. Especially attractive as it is free until November 7th, 2006. Choose full installation, which includes Visual C# Express, the .NET Framework 2.0, MSDN Express Library 2005 and Microsoft SQL Server 2005 Express Edition.

- Microsoft Visual Studio 2005 (8.0.50727.42)
- Microsoft SQL Server 2005 Express Edition (2005.090.1399.00)

- [Microsoft SQL Server Management Studio Express - Community Technical Preview \(CTP\) November 2005 \(9.00.1399.00\)](#)

Used to manage SQL Server databases. Microsoft SQL Server Management Studio Express (SSMSE) provides a graphical management tool for SQL Server 2005 Express Edition (SQL Server Express) instances. SSMSE can also manage relational engine instances created by any edition of SQL Server 2005. SSMSE cannot manage

Analysis Services, Integration Services, SQL Server 2005 Mobile Edition, Notification Services, Reporting Services, or SQL Server Agent.

- [Subversion \(1.2.3\)](#)

Version control repository service. The goal of the Subversion project is to build a version control system that is a compelling replacement for CVS in the open source community.

- [TortoiseSVN \(1.2.6\)](#)

Version control repository client. TortoiseSVN is a really easy-to-use version control / source control client for Subversion under a GPL license

## 2.3. Configuration Management

Subversion repository can be accessed via [http://hookup.dyndns.org/svn/repo\\_1](http://hookup.dyndns.org/svn/repo_1). IP=[81.86.139.215](#).

## 2.4. Change Management

Trac repository can be accessed via [http://hookup.dyndns.org/trac/repo\\_1](http://hookup.dyndns.org/trac/repo_1). IP=[81.86.139.215](#).

## 3. Beta Environment

The project's beta environment uses [CrystalTech](#) web hosting solution. This supports ASP 2 and SQL Server 2005.

### 3.1. Database Management

CrystalTech only supports SQL Server Express, so Express databases cannot be used.

### 3.2. Application Server

ASP.NET Server can be accessed via <http://hookup.dnsalias.net>. IP=63.134.223.9.