# *black logo* FBLA Statement of Assurance

## **State Event Entry Form**

*This form must be completed* ***(TYPED)****. Please do not submit handwritten forms.*

Check one: ☐ 3-D Animation  → **Coding and Programming**

☐ Computer Game & Simulation Programming ☐ Digital Video Production

☐ E-business ☐ Mobile Application Development

☐ Website Design

Provide the complete URL. These events will be judged online. Make sure the URL link is valid through the National Leadership Conference.

|  |  |  |  |
| --- | --- | --- | --- |
| **State:** | **New Jersey** | |  |
| School: | | Watchung Hills Regional High School | | |
| Website URL Address: (where appropriate) | | http://www.whrhs.org/ | | |
| Member(s) Name: | | Jagdeep Bhatia | | |
|  | |
|  | |

**Local Chapter Contact**

|  |  |
| --- | --- |
| Name: | Megan Finneran |
| Daytime/Cell Number: | 908-647-4800 |
| Home E-mail: | mfinneran@whrhs.org |

I/We, the undersigned, attest that the design, creation, and implementation of the event are the original work of the above chapter member(s). I/we agree that this event may be linked, promoted, and used in any way by the national FBLA-PBL, Inc. for purposes of promoting the association. (Typed name is accepted for signature)

|  |  |  |
| --- | --- | --- |
| Name of Team Member  Jagdeep Bhatia |  | Adviser’s Name  Megan Finneran |
| Name of Team Member   N/A |  | Name of Team Member  N/A |

**Complete this Document Section for the Above Events (replaces Readme file):**

**Software Used:** Visual Studios ide. Code in C++.

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**Instructions for Running Project:**  
 - Download the .zip file. Right click and extract contents. Double click ‘Database Manager.exe’ to run the program.

**-** If the program crashes and a message is displayed ‘Database Manager.exe has stopped working. Windows is trying to find a solution to the problem,’ try rerunning the program.

- **Note: The program may take up to a minute to start the first time.**

Find Book/ See Book Detailed Info: There are currently about 50 books in the database. More can easily be added.

1. Search by title or author under ‘Book Search.’ Use the scroll bar or arrow keys to scroll. Click on the book. The search algorithm looks for approximate matches of the title or author of a book. Most relevant results appear at the top.

Find User/ See User Detailed Info: There are currently 4 users in the database. More can easily be added.

1. Search by name under ‘User Search.’ Use the scroll bar or arrow keys to scroll. Click on the user. The search algorithm looks for approximate matches of the name of a user. Most relevant results appear at the top.

Check out Book:

1. Search for the book under ‘Book Search.’ Use the scroll bar or arrow keys to scroll. Click on the book. Click ‘Check out.’ Search for the right user. Click on the user to complete the transaction.
2. Search for the user under ‘User Search.’ Use the scroll bar or arrow keys to scroll. Click on the user. Click ‘Check out book.’ Search for the right book. Click on the book to complete the transaction.

Check in Book:

1. Search for the book under ‘Book Search.’ Click on the book. Click ‘Check in.’

Add Book:

1. Click ‘Add Book’. Fill out both fields. Click ‘Add.’

Add User:

1. Click ‘Add User.’ Fill out both fields. Click ‘Add.’

Print Detailed Report:

1. Click ‘Print Report’.

Change Settings:

1. Click ‘Settings.’ Fill out the desired field and press the ‘Enter’ key.

Exit Program:

1. Click ‘Exit’.
2. Press ‘Escape’ key.