**Order Book Assignment Delivery Report:**

**Summary:**

* **Used Angular 10, Python 3.6, Pandas and Flask**
* **End to end working except persisting orders from Angular form submission**
* **Testcases are covered for backend code**
* **Data persistence using HD5 files.**

**Git Hub code repo Links:**

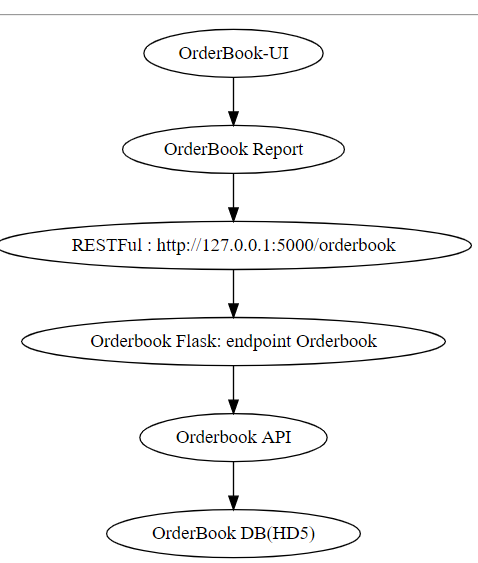
**Backend** <https://github.com/Raju6609/OceanBlue/tree/master/orderbook_backend_service>

**FrontEnd**

<https://github.com/Raju6609/OceanBlue/tree/master/orderbook_frontend_src>

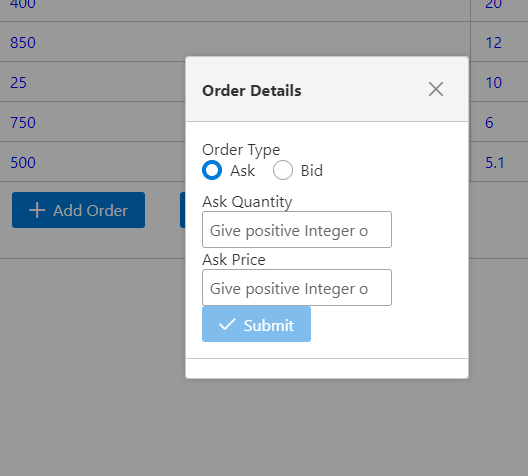
**Screen Shots:**

**Order-Book Data Flow / Activity Flow**



|  |  |
| --- | --- |
| **Order-Book Backend REST API Data** | **Report Order Book Angular** |
|  |  |
| **Getbestbidask REST API Data** | **Angular Based getBestBidAsk** |
|  |  |

**Add Order details (not working. In complete)**

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