|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tasks | Projected  Min | Projected Max | Actual | Status |
| Redesigning, Rewriting and making for flexible for any features in MVC pattern view | 110 | 140 | 130 | DONE |
| Review and understanding the data table and their properties | 40 | 60 | 55 | DONE |
| Adding data table view for selected tea category and selected final tea list with total price | 70 | 90 | 65 | DONE |
| Adding the business logic for selected items and total price | 30 | 50 | 40 | Done |
| Validation, Finalizing, Refactoring and testing | 35 | 45 | 40 | DONE |

**USING TEA DataTable lab**

**Adding link for Escape the Quiz question**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tasks | Projected  Min | Projected Max | Actual | Status |
| Adding commandLink, Creating action method and Adding business logic | 20 | 30 | 25 | DONE |
| Validating, Finalizing and Testing the index and score for questions | 15 | 20 | 15 | DONE |

Roadblocks: Difficult to understand the MVC pattern view of JSF. Faced designing issues but solved with the help of Professor Rakesh Shrestha. Faced difficulties to add the Map to f:selectItems but used both components class “SelectItem” and HashMap to solve the problem. It was nice experience from this lab to use data table in jsf and writing the code in MVC pattern. It is not straight forward like Spring MVC pattern. There is small problem in final view (receipt) page. Price calculation and everything are being good but the selected items renders twice. I couldn’t figure out why this is happening. I will ask tomorrow morning in class. I used stream java 8 features to list the selected tea items and for calculation of total price.

Note: The incomplete part has been also fixed in final version.