**Project document**

**Project name - Learner’s Academy**

**Developer** – Ramesh Singh

**Sprints and task:**

**Sprints:**

1. 2 sprints of 3 days each.

**Tasks**:

1. Task to add master list of subjects.
2. Task to add master list of classes.
3. Task to add master list of teachers.
4. Task to add master list of students.
5. Task to assign subject to class.
6. Task to assign teacher to subject.
7. Task to assign teacher to class.
8. Task to assign class to student.
9. Task to create register user page.
10. Task to create login page.
11. Task to create view report.
12. Task to create html pages.
13. Testing of application for ALL scenarios.

**Core concepts used:**

1. Servlet for controller
2. JSP for view
3. POJO for model
4. Hibernate for base communication.
5. Java Collection to hold data and transfer data to/from data base.
6. HTML/CSS to create form, pages.
7. Exception.

**GIT Hub repository link of project:**

<https://github.com/rameshsingh2307/Learner_Academy>