

## **COMPANY INTERNSHIP PLAN**

Company name: ST Software JSC Supervisor: Trần Quang Phú Department / division: Development Trainee: Nguyễn Thị Khánh Linh

Date: ...

**Training duration:** 312 hours

| PRIMARY<br>DESCRIPTION | EXPECTATION/OUTCOME   | LEVEL          | SUPERVISOR     | SCHEDULE |
|------------------------|---|----------------|----------------|----------|
| Course 1: Agile/Scrum  | Understanding for Agile/Scrum  - The Scrum Events:  + Sprint  + Sprint Planning  + Daily Scrum  + Sprint Review  + Sprint Retrospective  - Scrum Artifacts:  + Product Backlog  + Sprint Backlog  + Increment | - Intermediate | Trần Quang Phú |          |

| Course 2: GIT, GITHUB |                                    | - Advanced | Trần Quang Phú |  |
|-----------------------|------------------------------------|------------|----------------|--|
|                       | Learn more about Git workflow, use |            |                |  |
|                       | git command to pull, push,         |            |                |  |
|                       | commit,                            |            |                |  |
|                       | -What's Git?                       |            |                |  |
|                       | - Git workflow                     |            |                |  |
|                       | - Creating a repository            |            |                |  |
|                       | - Recording changes                |            |                |  |
|                       | - Undoing changes                  |            |                |  |
|                       | - Syncing repositories             |            |                |  |
|                       | - Rewriting history                |            |                |  |
|                       | - Basic Git Keyword                |            |                |  |
|                       | - Advanced Git Keyword             |            |                |  |

| Course 3: HTML, CSS,<br>JS | Build a responsive static website on multiple devices. | - Advanced | Trần Quang Phú |  |
|----------------------------|--|------------|----------------|--|
|                            | - HTML structure and tag                               |            |                |  |
|                            | - Statis MTML and dynamic HTML                         |            |                |  |
|                            | - CSS basic  |            |                |  |
|                            | - Display and position elements                        |            |                |  |
|                            | - Flexbox layout                                       |            |                |  |
|                            | - Grid layout  |            |                |  |
|                            | - Responsive layout                                    |            |                |  |
|                            | - JS syntax  |            |                |  |
|                            | - Using Bootstrap, Lodash, JQuery                      |            |                |  |
|                            | - Promise, Async & await                               |            |                |  |

| Course 4: ReactJS  |   | - Advanced | Trần Quang Phú |  |
|--------------------|---|------------|----------------|--|
|                    | Build single page application with  |            |                |  |
|                    | reactjs.  |            |                |  |
|                    | - Introduction ReactJS  |            |                |  |
|                    | - Single Page Application vs Multiple<br>Page Application   |            |                |  |
|                    | - Set Up Environment  |            |                |  |
|                    | - Features  |            |                |  |
|                    | - JSX   |            |                |  |
|                    | - Component   |            |                |  |
|                    | - Life-Cycle  |            |                |  |
|                    | - Constructor   |            |                |  |
|                    | - State & Props   |            |                |  |
|                    | - React Hooks   |            |                |  |
|                    | - React route   |            |                |  |
|                    | - Redux   |            |                |  |
|                    | - Redux-saga  |            |                |  |
| Course 5: REST API | Can understand and use rest API. Using GET, POST, PUT, DELETE to retrieve, create, update, delete resources | - Advanced | Trần Quang Phú |  |