**Agile Scrum Master (AGM) project– Smart Weather (With JIRA)**

**Jira Software** is an agile project management tool that supports any agile methodology. From agile boards, backlogs, roadmaps, and reports, to integrations and add-ons, you can plan, track, and manage all your agile software development projects from a single tool.

**Project Description**

GTM Systems is a large IT company with offices all around the world. The company delivers software products and services to corporate clients. One of the reasons for its enduring success and consistent performance over the years is the ability to leverage technology and find innovative applications for it.

**Project task:**

Based on the above scenario, you are expected to perform the following tasks.

1. Identify at least five epics and 15 user stories from the case above (use your interpretation and independent research). Link the stories to the epics.
2. Get a free JIRA account and create a Scrum project.
3. Enter the backlog (epics, stories, and subtasks) in JIRA.
4. Make a tentative release plan, by assigning the stories to three sprints.
5. Start and complete one sprint.
6. Submit screenshots of Epics, Backlog, release plan, and Scrum board with tasks in various states.

**Five epics:**

Five epics have been created SMAR-1 Registration, SMAR-2 Locations, SMAR-3 Weather forecast, SMAR-4 Satellite, SMAR-5 Applications.

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**Three Sprints were created with the backlog and created epics:**

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**15 user stories have been created and linked to the epics and assigned to the sprints with Acceptance criteria:**

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**Sub-tasks were created, and user stories were assigned to the team members:**

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**Sub-tasks were being managed in active sprint (SPRINT 1):**

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**All the user stories that are completed and In progress are mentioned in the sprint (SPRINT 1):**

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**Started and Completed SPRINT 1:**

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**A Sprint report has been created and shows the completed status of the SPRINT1:**

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