## Exercise 1.1 - Manage your microservice built using SAP Cloud Application Programming

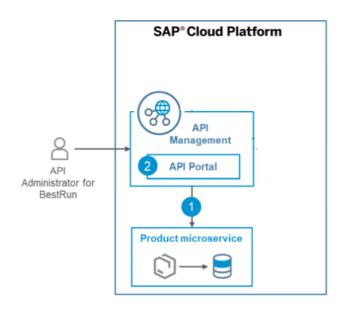
## **Overview**

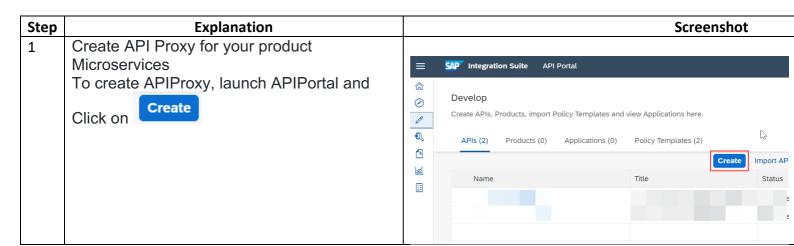
BestRun AG plans to build modern applications like chatbots, mobile applications and web applications for their employees, business users and plans to use APIs to collaborate and co-innovate with their partners. They are worried that as the usage of their chatbots and mobile applications would grow, the load on their business applications would grow. Scaling these business applications to meet the high-volume load from the chatty applications would be costly for them in the long run and, they fear that it would increase the API response time. BestRun AG plans to replicate some of their data from business applications to SAP HANA services on cloud and then expose these data as microservices running on cloud

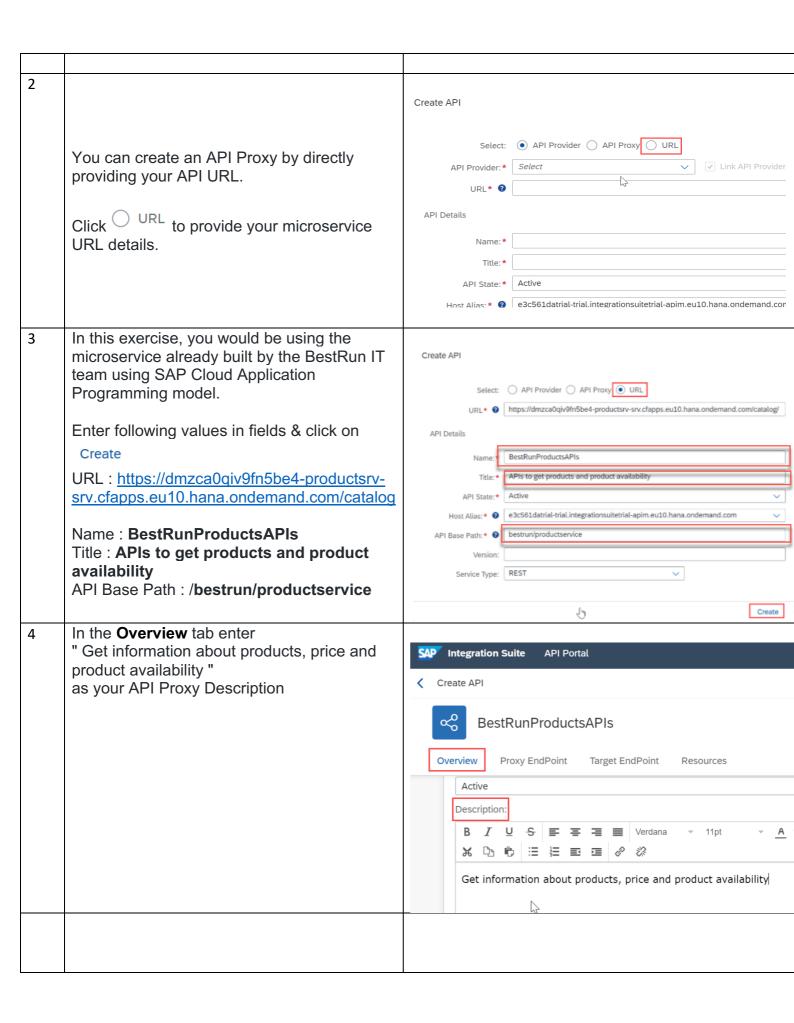
IT team of BestRun AG uses SAP Cloud Application Programming Model to quickly create business applications based on their product domain model. They also plan to use SAP Cloud Platform API Management to manage this microservice and apply the BestRun IT API governance policy.

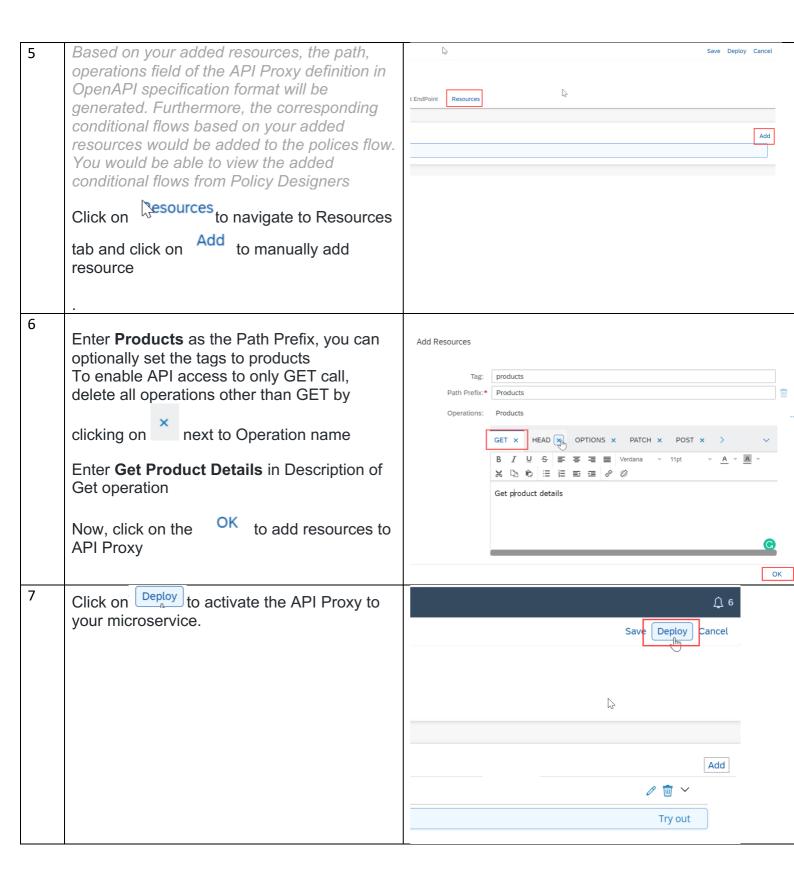
In this exercise you will configure the following for BestRun AG:-

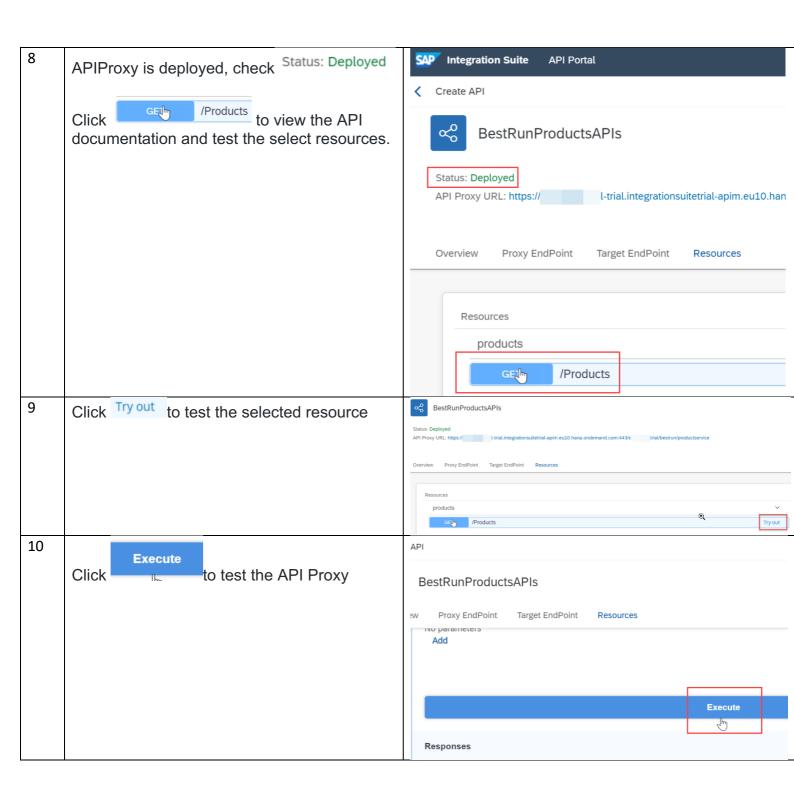
- 1. Manage BestRunAG microservice using **SAP Cloud Platform API Management.**
- 2. Create an API Proxy from a microservice already built by the BestRun IT team. (Please note this microservice is already created in advance, the scope of the creation is beyond the exercise.)
- 3. Apply the BestRun IT governance policy of Quota, Spike Arrest and Verify API Key to the product service microservice

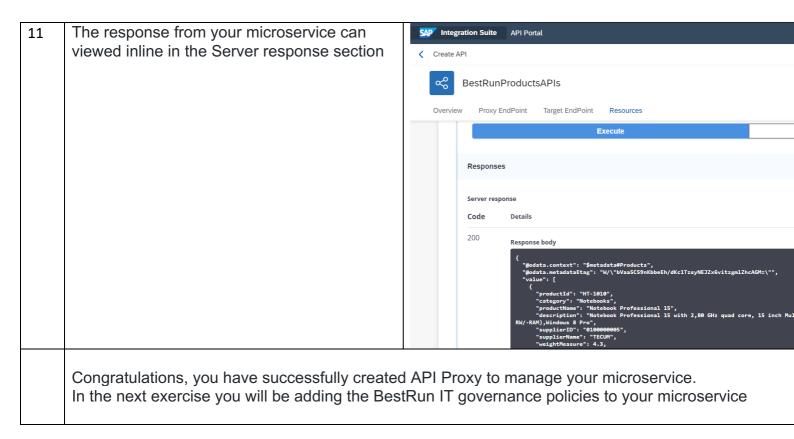












Continue to Exercise 1.2 - Add Corporate Governance Policy