**Space Apps 2018 Collaborator Offer from IBM: IBM Cloud, IBM Watson, Code Patterns**

**What’s on Offer?**

IBM is offering the chance to get ***free access*** for ***all participants*** of Space Apps 2018 to the ***IBM Cloud*** and ***IBM Watson AI Services*** with a free IBM Cloud Account and free voucher codes for additional cloud computing resource that you can use for your Space Apps projects.

Not only that, but we (IBM) have also produced ***free code patterns*** to help you get started, with all ***code freely available online***, with ***accompanying documentation*** and ***short introduction videos*** to get help you learn how you can use the IBM Cloud and its services in your solutions.

These code patterns and the free IBM Cloud account will enable you to quickly and easily add ***Artificial Intelligence*** capabilities to your solutions. IBM Watson AI services include ***machine learning predictions, visual recognition, chat bots, speech-to-text and many more***. You can check-out the full catalog of services here: [https://ibm.biz/watsonaiservices](https://outlook.depaul.edu/owa/redir.aspx?C=2sEQLqiwz0abtuDnOwW_X_5kvz3YrdvI2cYY8djNrvL5ucsfrjbWCA..&URL=https%3A%2F%2Fibm.biz%2Fwatsonaiservices)

Just head to [https://ibm.biz/spaceapps](https://outlook.depaul.edu/owa/redir.aspx?C=gV5q85z1LCj8zr-IzpY5T7FpgqCFfznjRIdXW78QaZz5ucsfrjbWCA..&URL=https%3A%2F%2Fibm.biz%2Fspaceapps) and fill out the form to sign up for your free IBM Cloud Lite account and get instant access to the range of IBM Cloud services, including IBM Watson AI.

*Optional Extra:*

After signing up for your IBM Cloud account, you can open the url:

[https://developer.ibm.com/callforcode/featurecode](https://outlook.depaul.edu/owa/redir.aspx?C=wcHO-G6kSK4HBm7y4W4mrSMrJaDir4IqvC3Lnbhd1hb5ucsfrjbWCA..&URL=https%3A%2F%2Fdeveloper.ibm.com%2Fcallforcode%2Ffeaturecode)

**Free Code Patterns/Samples**

**How to Sign Up**

Update your IBM Cloud account for more computing capability with Cloud Foundry runtimes and/or access the IBM Kubernetes Service free tier using a Trial code.

Provide the confirmation code: *Saturn1019* and click on the **Request a code** button. To apply the code, go to the IBM Cloud dashboard and select **Manage -> Billing and Usage -> Billing**. Go to the Feature (Promo) Codes section and apply the code.

***Please Note:*** applying this code will change your account from a non-expiring Standard account to a Trial account that will expire in 180 days, so we only recommend a Trial code only if you need additional compute capabilities for your project.

***Predict Wildfire Intensity:*** *(using Watson Machine Learning & Watson Studio)* Pattern: [https://ibm.biz/spaceapps-wildfire-code](https://outlook.depaul.edu/owa/redir.aspx?C=PnZW7XSd_Os4ktIDk3WDCvTQpiu6yr7taT3Y3i-FLr75ucsfrjbWCA..&URL=https%3A%2F%2Fibm.biz%2Fspaceapps-wildfire-code)  
Tech Talk: [https://ibm.biz/spaceapps-wildfire-talk](https://outlook.depaul.edu/owa/redir.aspx?C=tDBP8RYaufY0_0W1P-AAx9ddzBbfc6-eR8HX3iEoI935ucsfrjbWCA..&URL=https%3A%2F%2Fibm.biz%2Fspaceapps-wildfire-talk)

***Track Satellites with a Chatbot:*** *(using Watson Assistant & NodeRED)* Pattern: [https://ibm.biz/spaceapps-sattracker-code](https://outlook.depaul.edu/owa/redir.aspx?C=MTzoQQXSy7Mi2nAjJI5EOlLzFbGqsmRbDZK8nLM0vqv5ucsfrjbWCA..&URL=https%3A%2F%2Fibm.biz%2Fspaceapps-sattracker-code)  
Tech Talk: [https://ibm.biz/spaceapps-sattracker-talk](https://outlook.depaul.edu/owa/redir.aspx?C=hUHdODrOY8vFD4DYFWmgcHTx5t0MLWSQvAl0_V8JK6f5ucsfrjbWCA..&URL=https%3A%2F%2Fibm.biz%2Fspaceapps-sattracker-talk)

**Space Apps 2018 Collaborator Offer from Google:**

Google is offering Space Apps participants $300 - $3,000 free credit\* on the Google Cloud Platform

to kick start their projects.

Google Cloud Platform is a suite of cloud computing services that runs on the same infrastructure

that Google uses internally for its end-user products, such as Google Search and YouTube. Space

Apps participants can use Google Cloud Platform and its many products and services to easily

launch cloud based applications (mobile, web, IoT, and much more) utilizing the best in big data,

artificial intelligence, and machine learning there is.

All participants can receive $300 in Google Cloud Platform credits by signing up here:

<https://cloud.google.com/free/>

**Space Apps 2018 Collaborator Offer from Microsoft:**

Microsoft is offering $200 in Azure credits for Space Apps participants to work on solutions to this year's challenges. There is no sign-up form for this offer. Instead, you may share the following link with participants before or at your event: [https://azure.microsoft.com/en-us/free/](https://outlook.depaul.edu/owa/redir.aspx?C=PBbTMIhjULVNNdGn-ohpss7ZkApmGXVDZbheXeGmd6IXGc5ArjbWCA..&URL=https%3A%2F%2Fspaceappschallenge-dot-yamm-track.appspot.com%2FRedirect%3Fukey%3D1WWF6P3u7SR22VlGusYYdrO65fqdMfJPGI9IjBHUnYnY-1828810528%26key%3DYAMMID-19926430%26link%3Dhttps%253A%252F%252Fazure.microsoft.com%252Fen-us%252Ffree%252F). Please see the link for offer details. (This is available once participants complete the form. Credit cards are required for this offer.)