**Team/Solution Name:**

Fiesta

**Short Description:**

“MySpacePod”, is an employee Seat Management Assistant that helps in seat allocation in office spaces to maintain Social distancing. It aids in handling the COVID 19 - offices regulatory and compliance measures normed by government. As many more software companies are inclining towards work from home trend this tool can also be used beyond this pandemic situation.

**Long Description:**

Currently our world is encountering unprecedented challenges today due to the COVID-19 crisis. Owing to the social or physical distancing condition, most of the organizations around the world quickly inclined to remote workforce.

Working remotely has become the new Normal. However, working from office will happen sooner or later. Transitioning back to working from office should be done efficiently and our solution facilitates the metastasis conveniently.

Most of the cubicles in office spaces are 3 feet apart. Given the current situation, it is ideal to maintain 6 feet distance which enables a comfortable and safe environment space for the workforce.

“MySpacePod” is a chatbot which assists in seat allocation in office spaces by adhering to social distancing protocols. This solution can be customized as per every office space.

MySpacePod validates a user with Employee ID through previously loaded Employee details at the backend. After validation, the user is presented with three options. 1) Book a Seat 2) Cancel a Seat 3) View Seats.

When a user responds with “Book a Seat”, MySpacePod displays the employees location and seat number. It also shows the list of available seats that adheres to the social distancing norms. User can choose from one of the available seats and the seat is allocated for the user and a confirmation message is returned on the screen to the user.

MySpacePod also provides the user with booking a seat in another office building/location.

It also guides in easy cancellation of the seat, which offers the released seat for another user’s usage.

Coworking spaces are already in the upward trend and down the road, most organizations become accustomed to this working methodology which allows cost saving and appropriate use of the common infrastructure. In future, we must place our confidence in solutions like these, which simplifies our working style.

**Solution Roadmap:**

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**Link to publicly accessible GitHub repository:**

<https://github.com/SeatManagement/MySpacePod>

**Link to a three-minute demo video:**

**List of IBM Cloud Services or IBM Systems used in the solution:**

Watson Assistant

**Email addresses of team members:**

Govindaraj, Sathiya [Sathiya.Govindaraj@fisglobal.com](mailto:Sathiya.Govindaraj@fisglobal.com)

Devarajan, Archana [Archana.Devarajan@fisglobal.com](mailto:Archana.Devarajan@fisglobal.com)

B, Vidya Laxshmi [Vidya.Laxshmi@fisglobal.com](mailto:Vidya.Laxshmi@fisglobal.com)

Malchira Biddappa, Suez [Suez.Malchira.Biddappa@fisglobal.com](mailto:Suez.Malchira.Biddappa@fisglobal.com)