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### Figure 1 Student registration form for assignment submission

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### Figure 2 student login page for assignment submission system

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### Figure 3 Students assignment submission system with profile details

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### Figure 4 Student details in Db2

### Watson Assistant

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### Figure 5 Watson assistance for chatbot creation

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### Figure 6 Chatbot for assignment submission system

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### Figure 7 Chat bot is active in the smart assignment system

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### Figure 8 Web integration in Watson assistant

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### Figure 9 Docker desktop image creation process

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### Figure 10 Docker image created

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### Figure 11 Docker image creation in local server

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### Figure 12 User login page in the local server

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### Figure 13 Different docker images created in docker hub

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### Figure 14 Docker image is pushed to docker hub

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### Figure 15 Pushed docker image in docker hub

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### Figure 16 Pulled docker image from docker hub to docker desktop

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### Figure 17 Login page in redhat

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### Figure 18 Image deployment in redhat

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### Figure 19 Application deployment in redhat

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### Figure 20 After application deployment with URL

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### Figure 21 Git Hub repository

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### Figure 22 Redhat import

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### Figure 23 Github application deployment in redhat

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### Figure 24 YAML application deployment in redhat